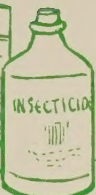


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Lose Bros. INC.

GARDEN AND FLOWER SEEDS
GARDEN SUPPLIES—INSECTICIDES—CHRISTMAS
TREES AND NUTS IN SEASON—HONEY AND
COUNTRY SORGHUM—BEEKEEPERS' SUPPLIES

204-206 E. JEFFERSON ST.
LOUISVILLE 2, KY.
CLay 3812

1951

ABOUT ORDERING

Please Read Carefully

SHOP EARLY—Some different varieties of seed will be short again this year. Check this catalog over very carefully and order your seeds early . . . while our stocks are still complete.

We **DO NOT** send C.O.D. as the cost of collecting return charges is quite an unnecessary item of expense.

TERMS—Net with order. Send stamps or cash for small orders. Postal Money Order, or check for large orders. Cash at your own risk.

SHORTAGES—As the season advances, different varieties of seed will be sold out. For this reason, we recommend that you permit us to substitute a variety of equal merit for any variety which we may be unable to supply. We will refund overpayment.

ABOUT POSTAGE—We pay postage on all pkts. and lots of seed up to $\frac{1}{4}$ lb. All other packages will be f. o. b. Louisville. For the amount of postage to add, note the postal rate chart on bottom of this page.

PRICES—Due to continual market changes, all prices in this catalog are subject to changes without notice.

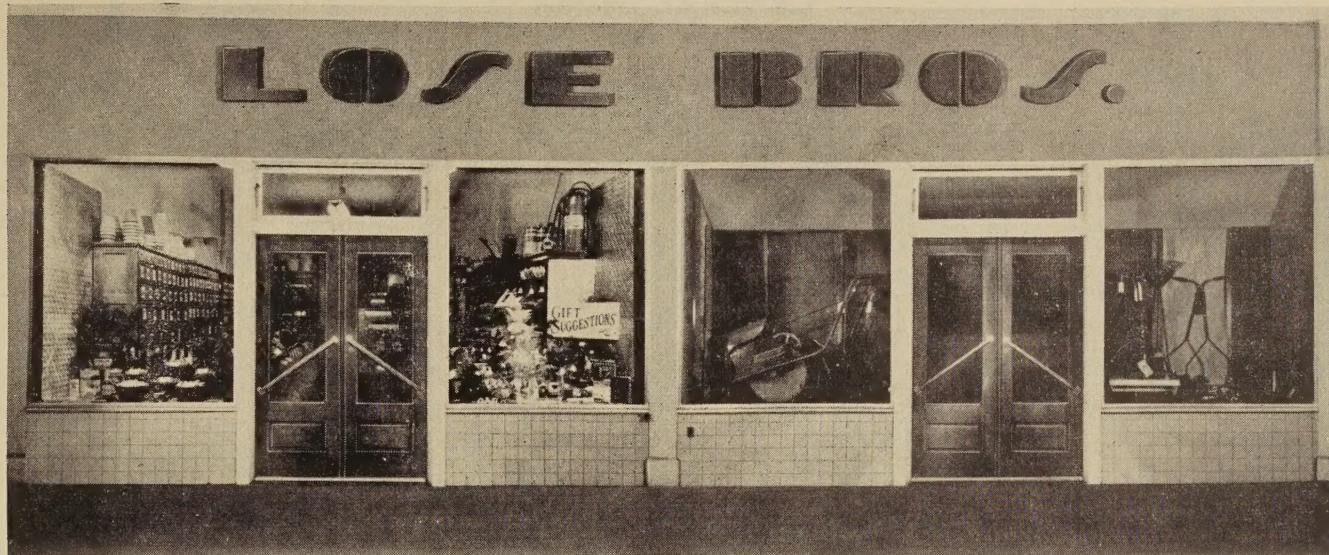
WARRANTY—Owing to the recognized fact that success in gardening depends not only upon the seed used, but also upon the skill of the gardener, weather, climate, drainage, fertilizer, soil, etc., LOSE BROTHERS, INC. gives no warranty, express or implied as to the productiveness or any bulbs or seeds it sells, and will in no way be responsible for the crop. Our liability in any instance, will be limited to the purchase price of the seeds or bulbs.

HOWEVER—LOSE BROTHERS, INC. does guarantee the vitality and purity of the seed sold. We guarantee to stock only the highest grade seed proven to be adapted to the growing conditions of this area. We guarantee to exercise utmost care in filling every order, and should errors occur as they will, we will be glad to rectify any error to the full extent of the purchase price.

POSTAGE AND PACKING—ZONES FROM LOUISVILLE, KY.

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First and			
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Fourth	300 to 600....	.14	.05

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Fifth	600 to 1000....	.15	.06
Sixth	1000 to 1400....	.16	.08
Seventh	1400 to 1800..	.17	.10
Eighth	180018	.12



Headquarters for Sure Crop Seeds, Plants, Bulbs & Garden Supplies

204-206 East Jefferson Street

(2 doors East of Brook)

THANKS

For your past patronage

You can be assured that we will again this year give you our usual high quality merchandise at reasonable prices. Courteous 'Service with a Smile' is still our policy.

Our staff constitutes over 50 years of experience in the seed business, so please feel free to ask any questions, no matter how simple, or difficult they may sound to you. We will never be too busy to answer your questions. We would like to urge you to read this catalog carefully, determine your requirements, and order your needs EARLY. By ordering early, you will avoid the Spring rush, you will be assured of getting all the varieties ordered before shortages develop, and you will have the supplies ready for planting the moment that Spring opens up.

We are certainly looking forward to seeing you again this Spring. Let us help make it a successful garden year for you.

Sincerely,

What to do about the

PARKING

PROBLEM?

If you find it difficult to park, why don't you telephone us your needs? We deliver only selected first class merchandise. We have doubled our delivery service, and have installed extra phones to take care of your calls. We are prepared to make deliveries every day in the Spring and early Summer, and twice weekly late Summer and Winter. We make no extra charges for deliveries.

If your needs require special attention, discuss the matter with Arthur Lose, Jr., and we can assure that he will give any extra attention to your order that the occasion may require.

Place your order EARLY, avoid the Spring Rush, and have your supplies the minute you NEED them.

LOSE BROTHERS INC.



PHONE US: CL-3812 or CL-3813

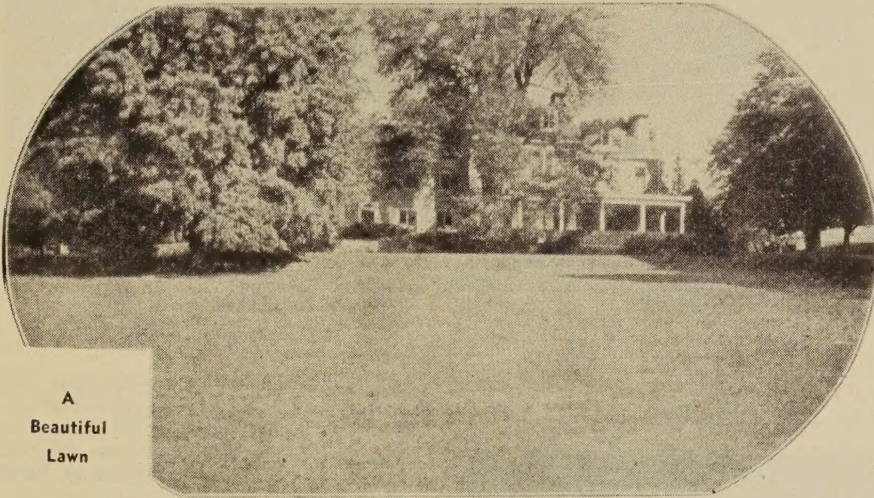
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FOR A BEAUTIFUL LAWN PLANT **LOSE BROS. SURE CROP LAWN SEEDS**



A
Beautiful
Lawn

Lose's Sure Crop Lawn Seed

LOSE'S SURE CROP LAWN SEED—This grass is a carefully blended mixture of high grade Bluegrass, Red Top, Rye Grass, Dutch White Clover and Red Fescues, designed to give you the best lawn, in the quickest time, and under most weather conditions. Ideal for making a quick, permanent, deep green and velvety lawn. **\$1.00 lb.; 5 lbs. \$4.75; 10 lbs. \$9.00; 20 lbs. \$17.50.**

LOSE'S SURE CROP SHADY LAWN—A carefully blended mixture of grasses especially adapted to growing in shady spots, under trees, or on the shady side of the house. Since trees take a lot of plant food out of the soil it is especially important that you work in at least 4 lbs. of Vigoro, or 6 lbs. of Sheep Manure per 100 sq. ft., and water frequently in the summer. **\$1.00 lb.; 5 lbs. \$4.75; 10 lbs. \$9.00; 20 lbs. \$17.50.**

LOSE'S COVERQUICK—Ideal for terrace, new lawn, or any area where a quick coverage is most important. Will make a very nice velvety lawn suitable for most any yard. **lb. 65c; 5 lbs. \$3.15; 10 lbs. \$6.25.**

KENTUCKY BLUE GRASS—King of Grasses—Unequalled for making a beautiful thick compact turf when conditions are favorable. Germination is slow, and if quick lawn is desired should be sown along with faster germinating grasses. Blue grass prefers soil of high fertility, so if your ground is poor be sure to use fertilizer or manure. **\$1.00 lb.; 5 lbs. \$4.75; 10 lbs. \$9.00; 20 lbs. \$17.50.**

CREeping RED FESCUE—Excellent for shade. Thrives on all types of soil, even dry sandy bottom soil. Makes an extremely tight sod of fine needle-like deep green leaves. Is not easily winter-killed and is ideal for use on lawns, golf courses, airports, cemeteries, and playgrounds. **\$1.25 lb.; 5 lbs. \$6.00; 10 lbs. \$11.50.**

POA TRIVIALIS—Also known as Rough Stalk Meadow Grass, or Blue Grass of the Shade, since it is particularly adapted to shady places. Does not withstand drought as well as Blue Grass, so its ideal location would be a moist shady spot. **\$1.15 lb.; 5 lbs. \$5.50; 10 lbs. \$10.25.**

HIGHLAND BENT—One of the most beautiful of grasses. The very fine blades of grass give a green velvet effect. **lb. \$1.50; 5 lbs. \$7.25.**

RYE GRASS—Unexcelled for rapid growth and immediate effect. Does not make a permanent lawn unless mixed with other grasses. Excellent to give a beautiful green effect all winter. **25c lb.; 5 lbs. \$1.15; 20 lbs. \$3.75.**

PERENNIAL RYE GRASS—Fast growing grass well suited for hilly areas. Makes a quick turf—lasts longer than the annual Rye grass. **40c lb.; 5 lbs. \$1.85; 10 lbs. \$3.50.**

DUTCH WHITE CLOVER—A perennial clover used extensively for lawns in a mixture. **\$1.25 lb.**

All Prices Subject to Change Without Notice

FERTILIZERS FOR YOUR LAWN

SHEEP MANURE—For a quicker, greener, and more permanent lawn, apply about 6 pounds of SWIFTS sheep manure per 100 square feet. SWIFTS sheep manure is well rotted and weed free, and can be applied before planting, during planting, or after planting the seed with equally excellent results. **25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50; 500 lbs. \$16.25.**

VIGORO—Apply at rate of approximately 4 lbs. per 100 sq. ft. Should be broadcast 1 to 2 weeks before sowing seed or after grass is at least 3 in. tall. Never apply on young tender grass. **5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$1.60; 50 lbs. \$2.65; 100 lbs. \$4.25.**

LAWN LIME—Best broadcast early in spring or late in fall at rate of 50 lbs. per 1,000 sq. ft. **50 lb. bag 60c; 100 lbs. \$1.00.**

PEAT MOSS—In preparing sandy or clay soil mix in a liberal amount before sowing seed. **2 Bu. Bale \$1.75; ½ Bale \$3.00; Bale \$4.75.**

COW MANURE—Gives excellent results when broadcast before or after sowing lawn seed. Will not injure grass at any time. **Old Fashioned 50 lbs. \$1.75; 100 lbs. \$3.00—Sterilized, 50 lbs. \$2.00.**

VERTAGREEN—Apply 4 to 6 lbs. per 100 sq. ft. on either new or old established lawns. Always water after fertilizing. **5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$1.60; 50 lbs. \$2.65; 100 lbs. \$4.25.**

FOR A SUCCESSFUL GARDEN PLANT

BEANS



Burpee's Stringless

BURPEE STRINGLESS GREEN POD—50 Days. Stringless, very fleshy, round podded bean of excellent quality. Early. Pkt. 15c; pt. 40c; qt. 75c; ½ gal. \$1.30; 10 lbs. \$2.85; 30 lbs. \$8.10.

BOUNTIFUL—47 Days. Earliest of the flat podded varieties. Stringless, good quality, light green color. Pkt. 15c; pt. 40c; qt. 75c; ½ gal. \$1.35; 10 lbs. \$3.25; 30 lbs. \$9.15.

COMMODORE—56 Days. Also called Kentucky Wonder Bush. A very long stringless bush bean surprisingly similar to the Kentucky Wonder Pole Bean. Pkt. 25c; pt. 65c; qt. \$1.29; ½ gal. \$2.20.

GIANT STRINGLESS GREEN POD—53 Days. Excellent for home gardens, market or canning. Pods are round meaty and stringless. Pkt. 15c; pt. 40c; qt. 70c; ½ gal. \$1.35; 10 lbs. \$3.25; 30 lbs. \$9.00.

KEYSTONIAN—52 Days. Round stringless, very fleshy bean with rich dark green color. Performs best when planted late. Pkt. 15c; pt. 45c; qt. 85c; ½ gal. \$1.55; 10 lbs. \$3.50; 30 lbs. \$10.00.

FULL MEASURE—53 Days. An excellent variety and heavy producer under favorable conditions, but less hardy and more susceptible to disease than other varieties. Pods are round, nearly straight, very fleshy, stringless and tender. Pkt. 15c; pt. 45c; qt. 85c; ½ gal. \$1.55; 10 lbs. \$3.50; 30 lbs. \$10.00.

RED VALENTINE STRINGLESS—52 Days. Still a favorite with home gardeners in this area. Heavily productive of dark green round, meaty, nearly straight pods. Entirely stringless. Pkt. 15c; pt. 40c; qt. 75c; ½ gal. \$1.45; 10 lbs. \$3.35; 30 lbs. \$9.60.

Beans are one of the most easily grown garden vegetables. Very few gardens are without several plantings of beans. On the average, one pint of beans will produce 20 to 30 quarts of nice tender crisp beans.

CULTURE—Plant anytime between April 15th and August 15th in rows 25 to 36 inches apart. Beans should be dropped 2 to 4 inches apart and covered with 1 to 2 inches of earth. A small amount of sheep manure, cow manure, or commercial fertilizer mixed in the furrow will increase substantially the yield especially in poor soil. Plant every two weeks to provide a constant supply of fresh beans for your table. One pint of beans will plant 100 ft. of row—60 lbs. to the acre.

EXTRA EARLY REFUGEE—64 Days. Highly resistant to mosaic, this bean grows vigorously and prolifically produces round, light green, stringless, high quality pods about 5 inches long. Pkt. 15c; pt. 45c; qt. 85c; ½ gal. \$1.55; 10 lbs. \$3.50; 30 lbs. \$10.00.



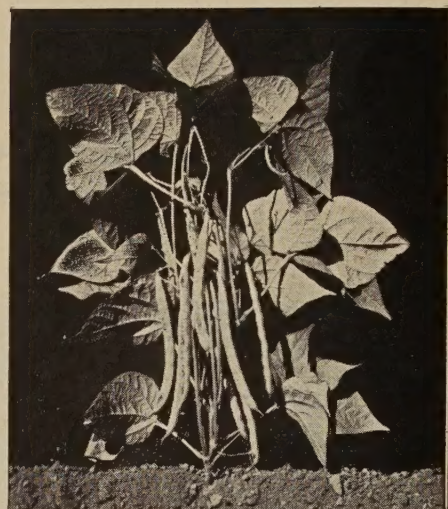
Keystonian

TENDERGREEN—53 Days. Very long, round and tender pods. Stringless and ideal for home or market. Pkt. 15c; pt. 45c; qt. 85c; ½ gal. \$1.55; 10 lbs. \$3.50; 30 lbs. \$10.00.

TENNESSEE GREEN POD—50 Days. Plant medium large, dark green, spreading, hardy, and very productive. Pods somewhat flat, broad curved, medium green, stringy, somewhat tough but of particularly good flavor. Pkt. 15c; pt. 40c; qt. 75c; ½ gal. \$1.40; 10 lbs. \$3.25; 30 lbs. \$9.25.

TOPCROP—49 Days. All American Gold Medal Winner—Medium light green straight, meaty, round pod of extra high quality. Plants are vigorous growers and very productive. Topcrop has consistently outyielded many other varieties. Pkt. 15c; pint 50c; qt. 90c; ½ gal. \$1.75; gal. \$3.25.

All Prices Subject to Change Without Notice



Bountiful Bean

BEANS, DWARF WAX POD

BLACK WAX PENCIL POD—55 Days. The leading wax variety for home and market gardens. Pods round, slightly curved, fleshy golden yellow, tender, entirely stringless. Pkt. 15c; pt. 45c; qt. 85c; ½ gal. \$1.55; 10 lbs. \$3.50; 30 lbs. \$10.50.

TOPNOTCH GOLDEN WAX—(49 Days). Immensely productive of slender very attractive pods. A good home garden variety. Pkt. 15c; pt. 55c; qt. \$1.00; ½ gal. \$1.80.

BUSH VARIETIES FOR SHELLED BEANS

DWARF HORTICULTURAL—54 Days. One of the most popular hull-outs. They can be used for snap beans, also for green shelled beans which are edible in about 62 days. Pkt. 15c; pt. 50c; qt. 90c; ½ gal. \$1.65; 10 lbs. \$4.00; 30 lbs. \$11.50.

NAVY BEAN—110 Days. Small seed, almost round and white, an all around bean for cooking and baking. Pkt. 15c; pt. 30c; qt. 55c; ½ gal. \$1.00; 10 lbs. \$2.45; 30 lbs. \$6.60.

EDIBLE SOYBEAN

BANSEI—90 Days. Soybeans have a much greater protein and fat content than Navy Beans and is a greatly preferred food by diabetics. Pint 40c; quart 70c.

If you are troubled with BEAN BEETLES—Use our Rotenone and Derris mixture. It is NON-POISONOUS and guaranteed to kill Bean Beetles as well as other insects. Very highly recommended by both home gardeners and commercial users. THERE IS NO BETTER INSECTICIDE ON THE MARKET FOR KILLING BEAN BEETLES. Try it. 1 lb. 30c; 5 lbs. \$1.25.

LOSE BROTHERS SURE CROP SEEDS

Pole Beans or Cornfield

Plant about same time as Bush beans, Poles 5' to 8' long, should be driven into ground in rows about 4' apart, spacing 3' in row. Plant about 5 to 8 beans around each pole, thinning to 4 plants, hoe frequently.

Caution: To avoid spreading plant diseases, do not cultivate or pick when plants are wet.

KENTUCKY WONDER—65 Days. Bears a heavy crop of long thick, meaty and tender pods of a distinctive flavor. By far the most popular of all pole beans. **Pkt. 15c; pt. 40c; qt. 75c; ½ gal. \$1.30; 10 lbs. \$3.10; 30 lbs. \$8.25.**

KENTUCKY WONDER WAX—67 Days. The best of wax podded pole beans. Heavy producer of high quality pods. **Pkt. 15c; pt. 55c; qt. \$1.00; ½ gal. \$1.85; 10 lb. \$5.10.**

MISSOURI WONDER—(68 Days). Heavy producer—good climber. Medium green thick oval to flat bean about 6 inches long. **Pkt. 15c; pt. 40c; qt. 75c; ½ gal. \$1.40.**

Bean Poles

Yes, we have them—5 to 8 feet tall. Fine hardwood poles that will last for years. **Only 2c per foot.**

LONDON HORTICULTURE—70 Days. Also known as the Horticultural Pole, or Cranberry. Flat broad green pods splashed with crimson; recommended chiefly as a shell-out. Does well in corn. **Pkt. 15c; pt. 35c; qt. 65c; ½ gal. \$1.25; 10 lbs. \$3.00.**

RED SPECKLED CUT SHORT (Cornfield Bean)—72 Days. Excellent variety for growing with corn. Pods are 3½ in. long and seed are small splashed with crimson. Has a long bearing season. **Pkt. 15c; pt. 35c; qt. 65c; ½ gal. \$1.20; gal. \$2.30.**

STRIPED CREASEBACK—72 Days. Excellent for planting with corn. Used for snap beans. Unusually productive. **Pkt. 15c; pt. 40c; qt. 75c; ½ gal. \$1.30; gal. \$2.30.**



Ky. Wonder Pole

Bush Lima Beans

BURPEES IMPROVED BUSH LIMA—75 Days. Erect, vigorous, very productive. Pods in clusters of 5 to 6 beans averaging 4 seeds each. **Pkt. 15c; pt. 45c; qt. 85c; ½ gal. \$1.50; 10 lbs. \$3.50; 30 lbs. \$10.25.**

FORDHOOK 242—77 Days. A highly productive strain. Pods straight, long with thick fibrous walls containing 3 to 4 thick oval beans each. **Pkt. 15c; pt. 45c; qt. 85c; ½ gal. \$1.50; 10 lbs. \$4.00; 30 lbs. \$11.00.**

HENDERSON'S BUSH—65 Days. Sometimes called the Baby Lima. Pods flat, containing 3 to 4 flat small oval beans. An excellent canner. **Pkt. 15c; pt. 35c; qt. 65c; ½ gal. \$1.20; 10 lbs. \$2.75; 30 lbs. \$7.75.**

JACKSON WONDER (Calico)—65 Days. Pods flat, contains 3-4 strongly flavored beans each. Beans are buff mottled with purplish spots. **Pkt. 15c; pt. 35c; qt. 65c; ½ gal. \$1.20; 10 lbs. \$3.00; 30 lbs. \$7.75.**

WOOD'S PROLIFIC—65 Days. Similar to Henderson's Bush but large plant and larger bean. **Pkt. 15c; pt. 35c; qt. 65c; ½ gal. \$1.20; 10 lbs. \$3.00; 30 lbs. \$7.75.**

Pole Lima Beans

One pound is enough for 50 poles; 30 lbs. per acre. Poles should be about 4 feet apart each way. When the ground is warm plant 4 to 6 beans to a pole, eyes down and 2 inches deep. When started thin to 2 beans to a pole.

BURPEE'S BEST POLE LIMA (Fordhook Pole)—90 Days. A pole lima with the pod and potato type bean similar to the Fordhook Bush. The vine is vigorous, hardy, a good climber, and very productive. Thick straight pods are filled with 4 to 6 big pods that are exceptionally tender and that distinctive, pleasing, nutty flavor. **Pkt. 15c; pt. 50c; qt. 90c; ½ gal. \$1.70; 10 lbs. \$4.25; 30 lbs. \$11.50.**

CHRISTMAS LIMA (Giant Speckled)—90 Days. Tall strong plants, later than the Fla. butter speckled, with huge pods and beans of a greenish color with reddish-brown mottling. **Pkt. 15c; pt. 50c; qt. 90c; ½ gal. \$1.70; 10 lbs. \$4.30; 30 lbs. \$11.80.**

FLORIDA BUTTER SPECKLED—78 Days. Plant similar to Sieva, tall vigorous hardy climber. Very productive. Pods straight, smooth, flat-fish oval, white with greenish tinge and reddish-brown mottling. **Pkt. 15c; pt. 35c; qt. 65c; ½ gal. \$1.20; 10 lbs. \$3.00; 30 lbs. \$7.75.**

KING OF THE GARDEN—One of the most popular of pole limas. Heavily productive of flat pods with smooth, large dull white beans. **Pkt. 15c; pt. 45c; qt. 85c; ½ gal. \$1.50; 10 lbs. \$3.60; 30 lbs. \$10.50.**

SIEVA (Carolina Small White)—77 Days. Vigorous climber, bearing over a long season. Pods medium green, excellent quality. **Pkt. 15c; pt. 35c; qt. 65c; ½ gal. \$1.20; 10 lbs. \$3.00; 30 lbs. \$7.75.**

All Prices Subject to Change Without Notice

BEAN BEETLES

Kill them before they damage your beans too much. Use our Derris Rotenone Mixture. Guaranteed to kill Bean Beetles. **1 lb. pkg. 30c; 5 lbs. \$1.25.**



Fordhook 242

FOR A SUCCESSFUL GARDEN PLANT



Detroit Dark Red Beet

BEETS

Sow in early Spring in rows 16 to 24 inches apart and when about 2 inches high thin to 3 inches apart. For winter sow from July 1 to August 10th. One ounce will sow 100 foot of row; 6 to 8 pounds per acre.

CRIMSON GLOBE—68 Days. A main crop of medium season maturity with large globe shaped roots. Flesh purplish red. Foliage medium green tinged with bronze. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.15.

CROSBY'S EGYPTIAN—60 Days. Extra early. Flattened globe shaped roots with small dark red top root. Excellent quality, tender, sweet. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.15.

DETROIT DARK RED—68 Days. Standard of excellence in table beets. Smooth, globular roots of deep oxblood red—sweet, tender. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.15.

EARLY WONDER—58 Days. Early variety that can also be used for fall planting. Semi-globular, tender, blood-red flesh. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.15.



Crimson Globe

**WE WILL HAVE
CABBAGE, BEET, BROCCOLI
AND BRUSSEL SPROUT PLANTS
BEGINNING APPROXIMATELY
MARCH 15th.
SEE PAGE 15**

BROCCOLI

Resembles a green headed cauliflower; small heads grow after the main head has been cut. It is cultivated the same as cabbage. One ounce of seed will produce 1,500 plants.

ITALIAN GREEN SPROUTING—70 Days. Plant bears a succession of sprouting heads about 5 inches long, which, if kept cut, will be replaced by others for 8 to 10 weeks. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

See plant prices on page 15

BRUSSELS SPROUTS

Easy to grow wherever conditions are favorable for late cabbage, and requires same culture.

LONG ISLAND IMPROVED—70 Days. Compact, uniform dwarf size plants. Cabbage-like sprouts 1¼-1½ inches in diameter. One of the most dependable varieties. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

See plant prices on page 15

CHINESE CABBAGE

(also called celery cabbage)

Sow in midsummer for fall crop, as it will not head in hot weather. ¼ oz. for 100 feet of row. Rows thirty inches apart; plants 12 to 16 inches apart.

CHIHLI (IMPROVED PEKIN)—75 Days. Early and dependable in heading. Heads 3 to 4 in. thick tapered at the tip, sweet and tender. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.

CABBAGE

The plants are started in cold frames or hot beds, and later transplanted (About the middle of March to the middle of April) in rows 2 to 3 feet apart and 18 inches in the row, sow in May or June and set plants in July. An ounce of seed will produce about 2,000 plants, four ounces should produce enough plants to set out an acre.

CHARLESTON WAKEFIELD—75 Days. A week later than Early Jersey Wakefield, but produces a less pointed, and much larger head. Good shipper. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

COPENHAGEN MARKET—69 Days. Dependably early and uniform. Short stem, heads round, solid and of superior quality. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

EARLY FLAT DUTCH—83 Days. Early flat heads that are good for home or market gardening. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

GOLDEN ACRE—64 Days. An extra early Copenhagen type with small round, quite solid heads. Plant dwarf with few outer leaves. Pkt. 10c; oz. 40c; ¼ lb. \$1.00 lb. \$3.50.

JERSEY WAKEFIELD—63 Days. An extensively used and popular extra early variety, with small compact conical heads. Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. \$3.00.

LATE FLAT DUTCH—100 Days. Large main crop cabbage. Excellent shipper and keeper. Heads flat, firm, white, and of good quality. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

MARION MARKET—79 Days. A development from Copenhagen Market but with slightly larger, later maturing, round firm heads. Excellent for kraut and market. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

WISCONSIN ALL SEASON—95 Days. A Yellows Resistant variety. Heads large, very solid and compact, and of finest quality. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.



Copenhagen Market

TIPS ON GROWING CABBAGE

(1) Cabbage likes a cool wet season. Therefore the plants should be set out early in March or April to get benefit of the cool weather and the early Spring rains, and at the same time get ahead of the insects which attack cabbage.

(2) Cabbage likes plenty of nitrogen, so a liberal amount of cow or sheep manure, or commercial fertilizer mixed in the row BEFORE planting, and an application of about one tablespoonful nitrate of soda per head on top of the ground about 3 to 4 weeks AFTER planting will give sensational results.

(3) Cabbage likes a very sweet soil, and therefore will in over 90% of the cases, benefit by applications of lime directly on top of the growing head of cabbage. This lime will at the same time repel or kill most of the insects that injure cabbage.

LOSE BROTHERS SURE CROP SEEDS



Improved Chantaway

Improved Nantes



Danvers Half Long

CAULIFLOWER

Culture same as for cabbage that heads must be protected from sunlight to assure the desirable white curd. Gather and tie the tops of leaves together loosely to shut off light.

EARLY SNOWBALL—65 Days. Best all around cauliflower, highly recommended for both home and garden. Pkt. 20c; ¼ oz. 75c; oz. \$2.50.

See plant prices on page 15

PLANTING THE SEED

Place a stake at each end of the row and stretch a line tightly between them. **DON'T TRY TO MAKE ROWS WITHOUT A LINE OR STRAIGHT EDGE.**

Make the furrow for the seed with a hoe. Fine seed, (carrots, cauliflower, collards, beets, etc.) should not be planted more than ½ inch deep. Medium seeds (okra, spinach, cucumber) 1 inch deep. In heavy soils, beans, squash, onion sets and peas need not more than 1 inch, but the soil must be moist. In lighter soils 2 inches is deep enough.

The old theory that seed should be planted deep enough to come in contact with soil moisture still holds, but in dry weather the soil should be watered thoroughly before planting so the moisture will be right at the surface. If the row is then covered with a board, grass sacks, or paper until the seed germinates, it will not be necessary to bury the seed very deep even though the weather is dry.

Lose Brothers Sure Crop Seeds germinate freely, so it is a mistake to plant it too thickly. This is especially true if it is treated with **ROOTONE**, which speeds up germination and root growth.

**All 10c Pkts.
Vegetable and Flower Seed
6 for 50c**

COLLARDS

A non-heading type of cabbage used extensively for greens. May be sown anytime between March and August. It should be thinned to about 18 to 24 inches apart in rows 2½ to 3 ft. apart.

GEORGIA—Old standard variety. Plant is upstanding and vigorous with large undulated leaves. Withstands heat and adverse weather conditions. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

GUIDE POSTS IN GARDENING

- 1. DO—**Locate the garden in an open spot that receives at least 6 hours of direct sun light each day, away from the roots of trees that might rob the soil of moisture and fertility.
- 2. IF** you have heavy clay or light sand use decayed vegetable matter, old rotted manure, peat moss, commercial humus or well rotted manure to improve it.
- 3. APPLY FERTILIZER—**Use about 30 lbs. of Sheep manure, cow manure, or Vigoro per 1,000 sq. ft. and you will not have to worry about deficiencies.
- 4. DON'T** plant in Wet ground. If the soil sticks together when a ball is made and will not crumble when light pressure is applied it is too wet to work.

CARROT

Carrots prefer a rich sandy loam, well tilled. In any other soil they are seldom their correct shape and size.

For early crop, sow as soon as the ground can be worked, say in April or early May. For late crops sow in July or August. Sow the seed ½ inch deep in rows a foot apart, thinning to about 3 inches apart in the row; Carrot seed is slow to germinate. An ounce will sow about 150 feet of row; 3 pounds per acre.

CHANTENAY, IMPROVED LONG—72 Days. A well known and popular all-purpose variety, desirable for home and market. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

DANVERS HALF LONG—75 Days. An old favorite that still retains its popularity with many growers; broad shoulder and blunt tip. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

IMPERATOR—77 Days. An outstanding type specially developed to meet the demand of the critical markets, long smooth, handsome carrot. Tops medium; rounded shoulders smooth deep rich orange, uniformly tapered to a semi blunt end. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

NANTES IMPROVED CORELESS—70 Days. Excellent for forcing, as well as for home and market gardeners; very small tops, roots bright orange, cylindrical, blunt end. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

OXHEART—75 Days. A distinct variety that is very satisfactory for growing on a heavy type soil where long varieties do not develop properly. Highly productive. Rapid grower. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

CELERY

Set out plants in June or July 6 to 8 inches apart in rows 3 ft. apart. To blanch draw earth around the plants. Boards or paper may be used.

GOLDEN PLUME (Wonderful)—120 Days. Early medium plant with compact full heart. Blanches easily to golden yellow. Pkt. 10c; oz. 70c; ¼ lb. \$2.00.

GOLDEN SELF BRANCHING (Tall Strain)—120 Days. Tall fairly stocky stalks. Blanches readily; of excellent quality. Pkt. 10c; oz. 75c; ¼ lb. \$2.25.

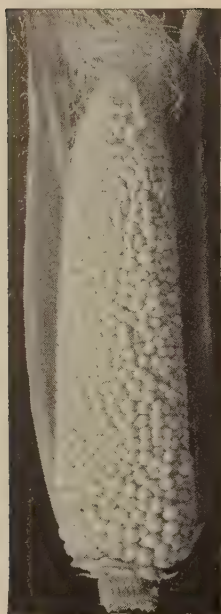
PASCAL CELERY—Tall, thick, solid entirely stringless stalks. Excellent rich nutty flavor. Pkt. 10c; oz. 70c.

See plant prices on page 15



Golden Plume Celery

FOR A SUCCESSFUL GARDEN PLANT



Country Gentleman Hybrid

SWEET CORN

There is no comparison between the corn you buy at the store, and the corn you gather fresh from your garden. No garden should be without several rows of corn no matter how small the garden. Corn can be grown by any amateur gardener. Just make the rows approximately 3 ft. apart and drop the seed 8 to 12 inches apart in the row depending on the fertility of the soil. Cover seed 1 to 2 inches. Corn should be planted every 10 days or two weeks to keep fresh corn coming on. Planting time is between April 15th and July 31st. ½ pint per 100 ft. of row, 1 gallon to the acre.

SWEET CORN — HYBRID

COUNTRY GENTLEMAN Hybrid—95 Days.
(Also known as Shoe Peg)

A prolific producer, stalks often having two ears. Kernels very deep, slender, sweet, with tender hull. Kernels irregular, with row formation. Pkt. 15c; pt. 50c; qt. 95c; ½ gal. \$1.75; gal. \$3.25.



Golden Rocket

***GOLDEN CROSS BANTAM—85 Days.** Now the most extensively used hybrid. Widely adapted to canners' use and excellent for market gardeners. Stalk sturdy and upright. Ears 10-14 rowed, kernels rich yellow. Pkt. 15c; pt. 50c; qt. 90c; ½ gal. \$1.65; gal. \$3.00.

GOLDEN ROCKET—(67 Days). A very early hybrid sweet corn of unusually high quality. The large ears measure 7 to 7½ inches long with 10 to 12 rows of fairly deep kernels. Pkt. 20c; pt. 60c; qt. \$1.00; ½ gal. \$1.75.

SEMESAN JR.

Protects your seed corn against rotting in soil and checks certain blights, root rots and fungi.



Golden Cross Bantam

IOANA HYBRID—87 Days. An attractive variety, highly resistant to wilt. Plants tall and sturdy. Ears 7½-8 inches long, 12-14 rowed, well filled with medium narrow, light yellow kernels. Pkt. 15c; pt. 45c; qt. 85c; ½ gal. \$1.50; gal. \$2.75.

STOWELL'S EVERGREEN HYBRID—93 Days. Large ears of nice white sweet corn. 16 to 18 rows of tender uniform kernels per ear. One of the best large sweet white corns. Pkt. 10c; pt. 50c; qt. 85c; ½ gal \$1.60; gal. \$3.00.

SWEET CORN

(OPEN FIELD POLLINATED)

COUNTRY GENTLEMAN—A very popular sweet white grained corn. Rows very irregular. Pkt. 10c; Pt. 30c; Qt. 50c.

GOLDEN BANTAM—79 Days. Sweet yellow variety, and of fine flavor. Pkt. 10c; pt. 30c; qt. 50c; ½ gal. 85c; gal. \$1.60.

STOWELL'S EVERGREEN—95 Days. The best known late variety of sweet corn. Stalk sturdy and erect; ears 2½ inch thick, clear white, and tender. Pkt. 10c; pt. 30c; qt. 50c; ½ gal. 85c; gal. \$1.60.

All Prices Subject to Change Without Notice

GARDEN CORN

EARLY ADAMS—72 Days. An early corn for roasting ears; white, tender when young. Pkt. 10c; pt. 35c; qt. 60c; ½ gal. \$1.00 gal. \$1.80.

NORTHERN FIELD—75 Days. An excellent early white corn for home use and market. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 70c; gal. \$1.25.

TRUCKERS FAVORITE—Edible garden type field corn. Stands heat disease better than sweet corn. Pt. 25c; qt. 45c; ½ gal. 85c; gal. \$1.50.

HICKORY KING—95 Days. Noted for its very small cob and huge white grains. 8 rows of kernels to each cob. Excellent for roasting ears when pulled young. Pt. 20c; qt. 35c; ½ gal. 50c.

SILVER MINE—80 Days. Many gardeners plant this corn for roasting ears because of its large size. White grains, tender when young. Pt. 15c; qt. 25c; ½ gal. 45c; gal. 85c.

POPCORN

PURDUE HYBRID POPCORN. Extremely heavy yielding, with kernels expanding to tremendous size and still tender. Pkt. 10c; pt. 50c; qt. 90c; ½ gal. \$1.60; gal. \$3.00.

WHITE RICE—90 Days. Kernels pointed, of translucent appearance; white when popped. Pkt. 10c; pt. 25c; qt. 40c.

DO YOU KNOW WHEN TO HARVEST YOUR CORN?

Sweet corn loses sweetness every minute it is off the stalk. Learn the "feel" of an ear of corn that is ready to pick. The tip of the ear will feel full and the silks should be turning brown. Corn should be planted either in rows or hills at least two deep in order to provide for cross pollination. It is better to plant two short rows side by side than one long row. The use of Semesan Jr., protects your corn seed from rotting in the ground and makes possible earlier successful planting. It also improves germination and controls certain diseases. * * *For worms in your corn, dust the silks every three or four days with our Derris & Rotenone Mixture, or use Earwormicide.

LOSE BROTHERS SURE CROP SEEDS

CUCUMBER

Cucumbers grow best in a rich warm sandy loam. Sow seeds when danger of frost is past, in hills four to five feet apart, each way. Sow thickly an inch deep, thin out to four plants to the hill. An ounce of seed will plant 100 hills; two pounds to an acre.

A & C (Colorado)—67 Days. Early variety and much liked for its dark green color. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.00.

★**BURPEES HYBRID**—60 Days. A heavy yielder where other types fail. High resistance to mosaic and downy mildew. Vines are extremely vigorous long lived, and bear an abundance of well formed green fruits of handsome appearance 8 inches or more long. Pkt. 25c; ½ oz. \$2.50.

CHICAGO PICKLING—58 Days. A very prolific producer of uniform cylindrical, medium green square ended, and heavily spined pickles. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

IMPROVED LONG GREEN—68 Days. Straight dark green, excellent for pickling and market. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$1.75.

IMPROVED WHITE SPINE—60 Days. Fruits semi-blunt ended, medium green. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

STRAIGHT 8—65 Days. Fruit uniformly cylindrical, rounded at ends, medium green. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.



Burpee's Hybrid

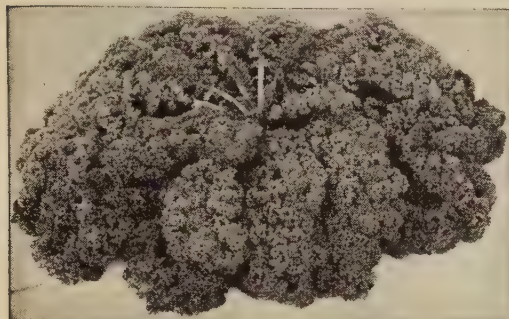
KALE

Plant early in the spring and late in the fall. Requires moist, well enriched. Pick leaves as wanted, or pull whole plant. Leaves are best after a frost. An ounce will sow approximately 200 feet of row. 3 pounds per acre.

BLUE CURLED SCOTCH—55 Days. Low growing compact plants with finely curled bluish leaves. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

DWARF SIBERIAN—60 Days. Very hardy, dwarf spreading variety. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

SPRING OR SMOOTH—55 Days. Quick growing, large smooth leaves. Pkt. 05c; oz. 10c; ¼ lb. 25c; lb. 40c.



Dwarf Curled Scotch Kale

LETTUCE

Lettuce is quite hardy and should be sown early in the spring. It thrives on rich well cultivated soil. Repeat sowing every two weeks to insure continuous supply. For leaf lettuce thin plants to 6 inches apart, head lettuce 8 inches apart. An ounce of seed will sow 400 feet of row; 3 lbs. per acre.

BLACK SEEDED SIMPSON—46 Days. Early loose leaved variety, crumpled and frilled on the edges. A very popular variety here. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

BIG BOSTON—75 Days. Crisp heads of medium size, with creamy yellow heart. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

BIBB—54 Days. Heading variety with deep green outer leaves. Small to

medium size head of excellent flavor. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

COS or ROMAINE, Paris White—66 Days. An excellent home garden head lettuce that can be grown successfully in most any climate. Pkt. 10c; oz. 20c; ¼ lb. 50c.

GRAND RAPIDS—43 Days. Excellent for early planting, and greenhouse forcing. Loose leaved variety. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

ICEBERG—82 Days. Crisp and sweet head lettuce, with white interior. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.

NEW YORK IMPROVED—78 Days. Head lettuce, of an early variety, well adapted to summer and early fall. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

OAK LEAVED—43 Days. An early smooth leaved distinct type of lettuce. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.



Grand Rapids

ENDIVE

Sow at intervals for a continuous supply. When well started transplant or thin to 1 inch apart. To blanch tie outer leaves together over the center, when plant is nearly grown. One ounce of seed will plant approximately 400 feet of row.

GREEN CURLED—75 Days. Finely cut leaves are a rich green in color, but blanch to a creamy white. Pkt. 10c; oz. 20c; ¼ lb. 40c.

KOHLRABI

A turnip flavored plant which forms a bulb above ground on a cabbage like root.

EARLY WHITE VIENNA—55 Days. Bulbs are of crisp tender, clear, white flesh with a delicate flavor. They are ready to use when they are the size of a small apple. Pkt. 10c; oz. 40c; ¼ lb. \$1.00.

HERBS

CHIVE—Small leek like plant for flavoring with mild onion flavor. Pkt. 15c.

DILL—Green leaves used for flavoring soups and stews, dry leaves for flavoring dill pickles. Pkt. 10c.

SAGE—Leaves used for seasoning sausage, soups, sauces, etc. Pkt. 20c.

SWEET BASIL—Leaves used for seasoning soups, sauces, vinegar, beans, etc. Pkt. 10c.

SWEET MAJORAM—For flavoring soups, gravies, etc. Pkt. 20c.

THYME—Flavoring similar to mint, has medicinal value. Pkt. 20c.

All prices subject to change without notice.

FOR A SUCCESSFUL GARDEN PLANT

MUSKMELON OR CANTALOUPE

A rich sandy loam is preferable. Sow 10 to 12 seeds to hill, the hills 4 to 6 feet apart. Cover seeds about $\frac{1}{2}$ inch with soil well firmed down. When plants are up well thin out to 3 or 4 plants to the hill.

BANANA—90 Days. Resembles a huge banana in shape, with banana like flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

HALES BEST—80 Days. Fruits oval shaped. Flesh extremely thick, salmon-orange, sweet and of very fine quality. Highly recommended. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

***HALE'S BEST No. 936—87 Days.** One of the largest of Hale's Best. Heavily netted fruits $6\frac{1}{2}$ inches long by $5\frac{3}{4}$ inches wide. Deep salmon color—thick flesh of rich spicy flavor. The best for homes and hotels. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

HEARTS OF GOLD—90 Days. Fruits nearly round, distinctly ribbed, deep green, covered with fine gray netting. Flesh very thick, deep salmon. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

PRIDE OF WISCONSIN—90 Days. A good variety for home gardens. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.



Hale's Best

WATERMELON

Watermelons do best on a rich rather sandy, well drained loam. Plant when the weather is quite warm. Plant six to eight seeds to a hill, six to eight feet apart each way. Cover one-half inch deep. An ounce will plant 25 to 30 hills; 4-5 pounds per acre.

***BLACKLEE—95 Days.** New Fusarium wilt resistant variety known as the improved Watson. Makes a long dark melon weighing 40 lbs. or more. Vines are vigorous and prolific. Flesh is rich, crisp, of good flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

DIXIE QUEEN—85 Days. Medium sized melon, with light and dark stripes. One of the best shipping varieties. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

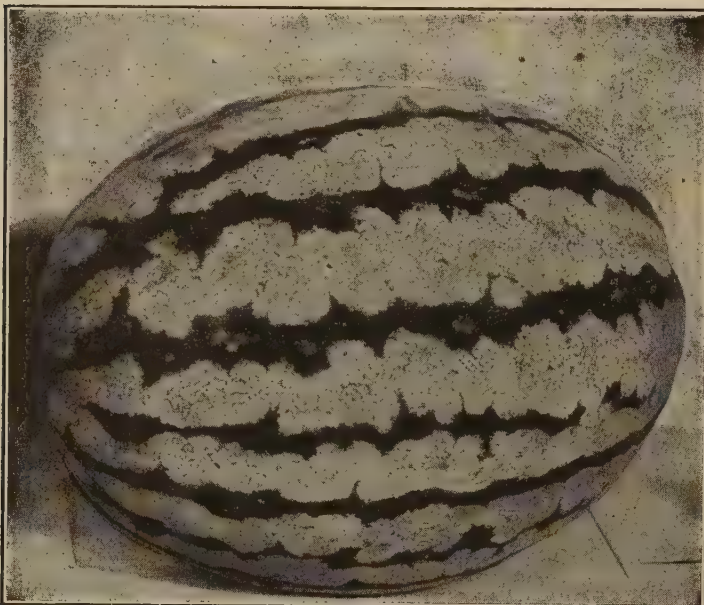
HALBERTS HONEY—85 Days. Thin rinded, tender, sweet, medium early oblong shaped melon with approximate weight of 30 lbs. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

KLECKLEY'S SWEET—85 Days. An excellent melon for home gardens and local markets. Dark bluish green, very sweet and thin rind; free from veins or coarse strings. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

KLONDIKE BLACK SEEDED No. 3—90 Days. Medium size oblong melon. Dark green skin. One of the sweetest of all melons. Excellent quality—bright red flesh—small black seeds. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

STONE MOUNTAIN—90 Days. Medium green with indistinct veining, rind thin. Flesh rich scarlet. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

TOM WATSON—95 Days. A desirable red heart melon, very large. An excellent shipper. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.



Dixie Queen

ROCKY FORD or NETTED GEM—92 Days. A very sweet and spicy green meated melon. The melon is small rounded with heavy netting. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

TIP TOP—90 Days. A splendid variety for home gardens and local markets. Fruits large, skin pale green, turning to yellow at maturity; flesh bright salmon, sweet and delicious. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

One of the common errors in planting squash, melon, cucumber, etc., is to assume that a hill really is a hill. Actually, a hill is a hole since these vine crops are planted in depression about 2 inches below the surrounding surface to catch water. Incidentally, all vine crops love humus or well-rotted manure. If they can be planted in depressions filled with soil from a compost heap, they will produce extravagantly. A liberal amount of sheep manure or cow manure in each hill will give gratifying results.



Klondike Black Seeded

LOSE BROTHERS SURE CROP SEEDS

MUSTARD

Sow the seed as early in the spring as weather permits, sowing thinly in rows about a foot apart. For late fall use sow in August. An ounce sows 200 feet of drill. 4 pounds per acre.

TENDERGREEN—35 Days. (MUSTARD SPINACH) —A quick growing variety, which combines mustard and spinach flavors. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 75c.

SOUTHERN GIANT CURLED—40 Days. Most popular variety. Long wide curled leaves of bright green color. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

FORDHOOK FANCY—50 Days. Upright growing variety, mild and slow to bolt seeds. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.00.

CHINESE BROADLEAF—45 Days. Large smooth leaf, medium green, tender, vigorous grower. Very productive. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.



Ebenezer



Jumbo Virginia Peanuts

PEANUTS

Peanuts grow best in warm, light, sandy soil rich in lime. Plant in rows 2½ to 3 feet apart, spacing shelled nuts 8 to 10 inches apart, or if in the hull 16 to 18 inches apart. Cover with 2 inches soil. Dig in fall and hang vines under a shed or in an airy room to cure. 1 lb. will plant 100 to 200 feet of row.

JUMBO VIRGINIA—Most productive. Extra large Peanut of rich flavor with 2 or 3 kernels to the pod. Pkt. 15c; ½ lb. 30c; lb. 50c.

OKRA

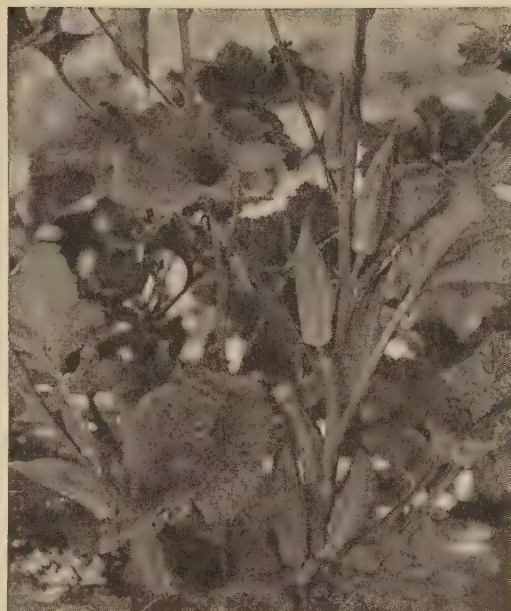
Sow after the ground is warm in rows three feet apart, covering seed an inch deep. Thin to 12-18 inches in the row. One oz. for 100 ft. row.

CLEMSON SPINELESS—55 Days. Very little foliage, producing pods of rich green, straight, ridged. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 75c.

DWARF GREEN—58 Days. An early dark green, fluted pointed pods, very prolific. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 75c.

PERKINS MAMMOTH PODDED—58 Days. Tall growing variety, very prolific. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 75c.

WHITE VELVET—60 Days. An early white velvet okra, long smooth pods. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 75c.



Clemson Spineless Okra

ONION

Sow seed in rich well drained soil early in the spring. When large enough thin out to allow plenty room for growth. An ounce will sow 200 feet of row.

DANVERS YELLOW GLOBE—A very early maturing globe shaped onion. A very good keeper. Pkt. 10c; oz. 20c; ¼ lb. 45c.

EBENEZER—100 Days. A wonderful keeper. Bulbs are a flattened globe 2½ to 3 in. or more across when well grown. A heavy yielder. Pkt. 10c; oz. 30c; ¼ lb. 75c.

SOUTHPORT WHITE GLOBE—110 Days. Bulbs are medium large, a beautiful globe shape, very solid, with a thin silvery white skin. The flesh is waxy white, fine grained, crisp, and quite mild. Does not store as well as the yellow varieties. Pkt. 10c; oz. 45c; ¼ lb. \$1.25.

For prices on sets and plants see page 15

PARSLEY

Easy to grow in the garden or in pots during the winter. Does well in either sun or shade and does not require any particular kind of soil. Rich in vitamins. A packet will sow about 30 feet of row. An ounce 200 feet of row.

MOSS CURLED—70 Days. Finely cut and curled, resembling dark green moss. Pkt. 10c; oz. 20c; ¼ lb. 45c.

PLAIN or SMOOTH—Heavy yielder of smooth, dark green, deeply cut leaves. Highly aromatic and flavorful. Pkt. 10c; oz. 20c; ¼ lb. 45c.



Moss Curled Parsley

POTATOES

IRISH COBBLERS—By far the most popular early variety grown here. It is a round potato, very productive. Its eating and cooking qualities are unsurpassed.

KATAHDIN—An excellent late white potato. It is one or two weeks later than the Irish Cobbler but generally produces a somewhat heavier yield. Cooking qualities are excellent.

FOR A SUCCESSFUL GARDEN PLANT

PEAS

Sow in the earliest spring in rows 2 to 3 feet apart, drilling the seed 1 to 2 inches deep. One pound is enough for 100 foot row. $1\frac{1}{2}$ bushels to acre. A bushel weighing 60 lbs.

ALASKA (WILT RESISTANT) 57 Days

For very early garden peas. Slightly more than $2\frac{1}{2}$ inches long, straight, and of a pale green.

Pkt. 10c; pt. 25c; qt. 40c; $\frac{1}{2}$ gal. 75c; gal. \$1.25

ALDERMAN OR TELEPHONE (POLE) 74 Days

Very prolific yielding, dark green pod. Pods $4\frac{1}{2}$ to $5\frac{1}{2}$ inches long. Late in maturing.

Pkt. 10c; pt. 30c; qt. 50c; $\frac{1}{2}$ gal. 85c; gal. \$1.45

LAXTON'S SUPERB (EARLY BIRD) 61 Days

Exceptionally early pea, average about $3\frac{1}{2}$ inches long.

Pkt. 10c; pt. 30c; qt. 50c; $\frac{1}{2}$ gal. 85c; gal. \$1.45

LAXTONIAN 63 Days

Outstanding for home gardens, truckers, and shippers. Dark green pods.

Pkt. 10c; pt. 30c; qt. 50c; $\frac{1}{2}$ gal. 85c; gal. \$1.45

LAXTON'S PROGRESS 62 Days

Solid deep green in color, popular for shipping.

Pkt. 10c; pt. 30c; qt. 50c; $\frac{1}{2}$ gal. 85c; gal. \$1.45

PREMIUM GEM, IMPROVED 64 Days

Excellent for home use and canning. Pods light green, round, straight, blunt, of good quality.

Pkt. 10c; pt. 30c; qt. 50c; $\frac{1}{2}$ gal. 85c; gal. \$1.45



Laxtonian

SHELL OUT and EDIBLE PODDED PEAS

BLACK-EYE—70 Days. Easily grown, a prolific producer of large, long, and easily shelled peas. Have good keeping qualities. Pkt. 10c; qt. 75c; $\frac{1}{2}$ gal. \$1.30; gal. \$2.50.

BROWN (SUGAR) CROWDER—80 Days. An early edible podded variety used also for green shelled peas for canning and for dried peas. Pkt. 10c; pt. 30c; qt. 50c; $\frac{1}{2}$ gal. 90c; gal. \$1.75.

MAMMOTH MELTING SUGAR—74 Days. The best of the edible podded peas for home or market garden use. Pods very broad, brittle, fleshy, stringless and of good quality. Pkt. 10c; pt. 30c; qt. 50c; $\frac{1}{2}$ gal. 90c; gal. \$1.75.

PEPPER

Sow seed one-half inch deep in hot-bed in March. After danger of frost is past transplant in open ground. To get an early start set out plants. An ounce of seed will produce 2,000 plants. One pound will set an acre.

CALIFORNIA WONDER—75 Days. Uniform deep green, changing to bright crimson; flesh very thick, sweet and mild. Prolific producer of large high quality fruits. Pkt. 10c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

HUNGARIAN WAX—65 Days. Flesh fairly thick and pungent, waxy yellow becoming red at maturity. Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

LONG RED CAYENNE—70 Days. The outstanding variety of hot peppers. Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

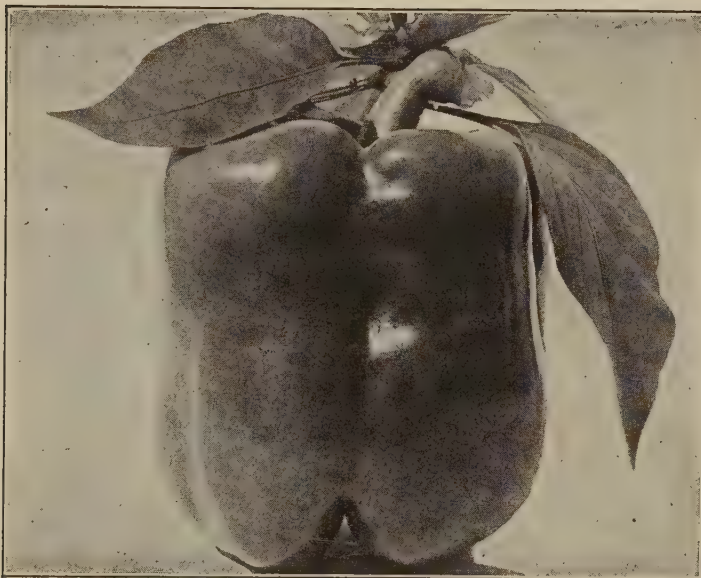
PIMENTO—80 Days. Bright crimson, sweet and mild. Fruit is smaller than California Wonder. Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

RED CHILI—A really hot variety used extensively for pepper sauces, pickling and drying.

RUBY KING—70 Days. Excellent sweet pepper. Very productive. Pkt. 10c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

TABASCO—70 Days. An extremely pungent pepper. Very small fruited becoming scarlet at maturity. Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

See plant prices on page 15



California Wonder

PUMPKINS

Plant when the ground is warm in hills 8 feet apart each way. One ounce for 25 hills, 3 to 4 pounds per acre.

CUSHAW—GREEN STRIPED—112 Days. Commonly known as crookneck. Delicious when baked. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

KING OF THE MAMMOTH—120 Days. The largest of all pumpkins. Valuable for specimen and show purposes or stock. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

KY. FIELD—120 Days. Extensively grown for making pies, canning and stock feed. Oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

SMALL SUGAR—OR PIE—108 Days. Thick sweet dry flesh, for general use. Small round pumpkin 10 to 12 in. in diameter. Excellent for pies. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

LOSE BROTHERS SURE CROP SEEDS



Early Scarlet Globe

RADISHES

Radishes are one of the easiest to grow of all vegetables. You can have a good supply of nice crisp radishes for your table the whole summer from a plot of ground only 3 feet square. Lack of space certainly cannot be an excuse for not having crisp radishes on your table most of the summer.

Sow the seed broadcast, or in rows 8 to 12 inches apart, cover seed only $\frac{1}{2}$ inch deep. Successive sowings should be made to keep them coming on. To keep them crisp and delicious, pull promptly when mature.

CRIMSON GIANT-28 Days—A large early round variety of the scarlet globe type but growing nearly twice its size. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 75c.

EARLY SCARLET GLOBE-24 Days—Globe-shaped, medium top, crisp and tender, bright scarlet. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 75c.

LONG SCARLET-28 Days—Produces long brittle, red radishes almost 6 in. in length and matures in about 4 weeks. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 75c.

COMET—An extra early globe shaped red radish. Very crisp, sweet rapid grower. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 75c.

SPARKLER WHITE TIPPED-26 Days—Round scarlet, white tipped. One of the most popular varieties. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 75c.

WHITE ICICLE-27 Days—Long tapering, very white, flesh clear white, brittle and of mild flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 75c.

WHITE STRASBURG-39 Days—Excellent for marketing, tapering, smooth white flesh. $4\frac{1}{2}$ to 5 in. long and 2 in. in diameter. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 75c.

WINTER RADISHES

These radishes require cool weather at the finish of this growing season. Sow seed in early summer for fall use; in midsummer for late fall or winter.

WHITE CHINA (CELESTIAL)-52 Days—Long fresh, white, crisp mild winter radish. Roots 6 to 8 in. long, least pungent of all winter varieties. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00

LONG BLACK SPANISH-58 Days—A good keeping winter variety. Skin black, flesh white. Grows 7 to 10 in. long and 2 to 3 in. thick. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.



Icicle Radish

ABOUT WATERING

SOAK, DON'T SPRINKLE. Your garden needs water when the leaves look wilted in the sun and do not recover freshness over night. FREQUENT SPRINKLINGS ON THE SURFACE SOIL ARE NOT ONLY OF LITTLE VALUE, BUT MAY BE HARMFUL.

Except for transplants, try to avoid watering the garden until it really needs water. **WHEN YOU DO WATER, SOAK, DON'T SPRINKLE.** Do a thorough job. The hose or sprinkler should be allowed to run on one spot until water stands on the surface in a pool. After watering, the soil should be moist to a depth of five to six inches. Check this with a spade to be sure.

DO NOT WATER IN THE HEAT OF THE NOON DAY SUN. Watering should be done either early in the morning or late in the evening.



Bloomsdale Long Standing

SPINACH

Sow seed in good rich ground free from acid, $\frac{1}{2}$ inch deep in rows a foot apart early in the spring or from August 15th to frost. An ounce will sow 100 feet; 8-10 pounds per acre.

BLOOMSDALE LONG STANDING-42 Days—A slow seeding Savoy type, considered by many as the best all around late seeding spinach. Leaves thick, glossy dark green, medium large, heavily savoyed, crumbled, tender and of good quality. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 50c.

BLOOMSDALE RESELECTED-42 Days—Very uniform, erect and sturdy with highly crumpled dark green leaves. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 50c.

NEW ZEALAND-70 Days—Long standing, highly desirable for canning. Large broad leaves, arrow-shaped and dark green. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

VIRGINIA (BLIGHT RESISTANT)-39 Days—Excellent for markets and canning. Leaves somewhat smoother than other strains of Savoy. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 50c.

RHUBARB

Sow the seed early in the spring in rows 18 inches apart. Thin the seedlings to stand 7 to 12 inches apart in the row. The following spring transplant to a permanent location spacing them 3 to 4 feet apart. Cover the crown with 3 to 4 inches soil. To get a quick start plant the root.

VICTORIA

Main crop, thick upstanding red stalks. Pkt. 10c; oz. 25c. See root prices on page 15.

SALSIFY

SALSIFY (Vegetable Oyster)-120 Days—One of the most desirable winter vegetables and one which deserves to be more used. Soil should be stirred to a considerable depth before sowing. Sow early and quite deep. An ounce will sow 75 feet, 8 to 10 pounds per acre.

MAMMOTH SANDWICH ISLAND Most cultivated variety. Tapering smooth dull white. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

FOR A SUCCESSFUL GARDEN PLANT



Giant Summer Crookneck

TOMATO

Sow seed in February or March in hotbeds. Transplant 4-6 inches in rows. Transplant in the open ground when all danger of frost is past, 3 to 4 feet apart each way. An ounce will produce about 3,000 plants, enough for half an acre.

BREAK O'DAY 68 Days—An early tomato having considerable resistance to wilt and nail head rust. Fruits medium large, orange red color, globe shaped and smooth. Pkt. 10c; ½ oz. 40c; oz. 60c ¼ lb. \$1.75; lb. \$6.00.

BONNY BEST (73 Days). Attractive scarlet red, medium large smooth globe shaped fruit of high quality. Pkt. 10c; ½ oz. 40c; oz. 60c; ¼ lb. \$1.75.

BURPEE'S HYBRID—70 Days. Early and prolific hybrid. Producer of medium to large size tomatoes in abundance. Pkt. (30 seeds) 35c.

MARGLOBE-78 Days—Plant is vigorous, with heavy foliage, wilt resistant. Moderately productive of medium large, deep red, smooth and solid fruits of fine quality. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.40; lb. \$4.50.

NEW STONE-85 Days—Plant large, dense and very productive. Fruits large, smooth, attractive scarlet red and of fine flavor. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.

OXHEART-90 Days—Extra large pink variety fine for slicing. It is heart shaped and very late in maturing. Pkt. 10c; ½ oz. 60c; oz. \$1.00; ¼ lb. \$3.50.

PONDEROSA—90 Days. A very large pink flat late variety for home gardens. It is irregular in shape and inclined to crack. The fruit is very fleshy, sweeter and less acid than other varieties. Fairly late in maturing. Pkt. 10c; ½ oz. 50c; oz. 90c; ¼ lb. \$3.25.

PRITCHARD-78 Days—(Certified)—A wilt resistant strain. Fruits globular with thick walls. Color light scarlet. An early producer that has a long bearing period. Pkt. 15c; ½ oz. 40c; oz. 60c; ¼ lb. \$1.75; lb. \$6.00.

RUTGERS-82 Days—(Certified)—A recent introduction that has become very popular. The plant is a very vigorous grower and produces a heavy crop of medium to large fruits of a deep scarlet color. This tomato is highly recommended. Pkt. 15c; ½ oz. 40c; oz. 60c; ¼ lb. \$1.75; lb. \$6.00.

RED CHERRY—(75 Days). Bright scarlet fruit, small round, cherry-like, borne in large cluster. Very prolific. Pkt. 10c; ½ oz. 45c; oz. 80c.

WINSALL - 90 Days—Becoming very popular with the Home Gardener. The fruit is very large, pink, very meaty and of superior flavor. It is sweeter and less acid than other types. Pkt. 25c; ¼ oz. \$1.00; oz. \$3.50; ¼ lb. \$10.00.

YELLOW PONDEROSA—90 Days. Fruits are very large, flat, somewhat rough, deep yellow. Fairly late in maturing. Pkt. 10c; ½ oz. 50c; oz. 90c; ¼ lb. \$3.25.

YELLOW PEAR—75 Days. Valuable for preserving. Fruits small yellow and borne in heavy clusters. Pkt. 10c; ½ oz. 45c; oz. 80c.

Plant prices on page 15



Rutgers Tomato

SQUASH

Early in May or as soon as the ground is warm, plant 8 to 10 seeds in a hill, the hills, 4 to 6 feet apart, later thin out, leaving the strongest plants. One ounce to 25 hills; 3 to 4 pounds per acre.

BLUE HUBBARD 90 Days Superior in edible quality. Flesh yellow-orange, thick, of fine flavor. Pkt. 10c; oz. 20c; ¼ lb. 60c; \$1.75 lb.

CASERTA 60 Days, Bush type squash, very prolific producer of light glossy green fruits rich in vitamins. Pkt. 10c; oz. 30c; ¼ lb. 80c; lb. \$2.25.

COCOZELLE 60 Days, A bush type squash with fruit, dark green cylindrical, up to 16 in. long, and weighing around 4 lbs. each. Pkt. 10c; oz. 30c; ¼ lb. 80c; lb. \$2.25.

GIANT SUMMER CROOKNECK 58 Days Skin lemon-yellow, warted, flesh thick and yellow. Pkt. 10c; oz. 15c; ¼ lb. 50c \$1.35 lb.

GIANT SUMMER STRAIGHTNECK 60 Days, Popular with market gardeners and shippers. Pkt. 10c; oz. 15c ¼ lb. 50c; lb. \$1.35.

TABLE QUEEN OR ACORN 85 Days, Desirable for home and garden use. Flesh orange, bakes well with sweet flavor. Pkt. 10c; oz. 20c ¼ lb. 60c; lb. \$1.75.

WHITE BUSH SCALLOP 52 Days, An old favorite for home and market. Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. \$1.35.

ZUCCHINI 55 Days, Bush type squash, very attractive black green color. Tender, distinctly flavored. Pkt. 10c; oz. 30c; ¼ lb. 80c; lb. \$2.25.



Purple Top White Globe

TURNIPS

Sow early varieties in April drills 12 to 18 inches apart. Cover seed one-half inch. Thin out to about 4 to 6 inches in row. For fall and winter crop sow in July or August in drills or broadcast. An ounce will sow about 300 feet of row. 1 lb. per acre in drills, 2 lbs. broadcast.

PURPLE TOP STRAP LEAF-45 Days—An early variety, distinctly flat globe, white, tender and sweet. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

PURPLE TOP WHITE GLOBE-55 Days—The most popular turnip for market and home use. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 90c.

SEVEN TOP-30 Days—The variety is grown for greens. Very hardy and easily grown. Very popular here. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 75c.

All Prices Subject to Change Without Notice

RUTABAGA

Culture same as for turnips. Rutabaga are generally grown for their keeping qualities as they keep better than other turnips.

AMERICAN PURPLE TOP-90 Day—Globe shaped roots with small neck, buff in color and purple around the top. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 60c.

SWISS CHARD

Sow in the spring as soon as the ground can be worked. Sow in rows 18 to 24 inches apart, covering the seed, with about one inch of soil. Later thin to about 12 inches apart. One ounce of seed for 100 feet of row, 6 to 8 pounds per acre.

LUCULLUS-55 Days.—The most popular Swiss Chard. This is a very large variety with light green crumpled leaves. The plants grow nearly two feet high, the leaves are very large and of fine quality. Pkt. 10c; oz. 15c; ¼ lb. 35c.

LOSE BROTHERS SURE CROP SEEDS

NO PLANTS MAILED

PLANTS

NO PLANTS MAILED

Due to the fact that the prices on plants, roots, and sets often vary from day to day because of weather conditions, these items are especially subject to change without notice. The prices listed below are the closest approximation which is possible to give at this date.

We endeavor to have a complete line of plants, both home grown and southern grown at all times, when they are in season. However, there are times when due to inclement weather the producers of plants are unable to go into the field to pull the plants, and we will be temporarily out of some of the varieties listed below. If you want to get started early set out plants.

FROST PROOF CABBAGE PLANTS

Set out from March 1 to May 15. Plant 12 to 18 inches apart in rows 2 to 3 feet apart. Use a small amount of **Good Commercial Fertilizer** in each hill, mix well with the earth.

EARLY JERSEY WAKEFIELD—The earliest of the frost proof cabbage. Fair size pointed head, solid.

COPENHAGEN MARKET—Round head, solid, about week later than Early Jersey Wakefield, larger head.

GOLDEN ACRE—Early round head, fair size head, solid.

MARION MARKET—Yellows resistant cabbage, round head, somewhat larger than Copenhagen Market.

SOUTHERN FIELD GROWN
25c for 50; \$2.00 for 500

HOME GROWN
25c for 25; 90c for 100

Ask for prices in larger lots

BERMUDA ONION PLANTS

Set out about the same time as cabbage plants, March 1 to May 15. Plant 4 to 6 inches apart in rows 18 to 24 inches apart. Drill a small amount of **Good Commercial Fertilizer** in the rows.

Yellow Bermuda—Very sweet onion. Will produce onions two to three times larger than onions from sets.

CRYSTAL WAX BERMUDA—Very much like the yellow Bermuda except that it is crystal white and waxy color. A sweet, excellent eating onion.

100 for 20c; 200 for 35c; 500 for 85c

BROCCOLI

Plants are set out about the same time and manner as cabbage.

25c Dozen

BRUSSELS SPROUTS

Set out plants March 1 to May 15 in rows 2 to 3 feet apart, 12 to 18 inches apart in the rows.

25c Dozen

BEET

Set out early in the spring in rows 16 to 24 inches apart and 3 to 4 inches apart in the row. For winter use set out latter part of July and August.

Bunch of 25, 25c

BIBB LETTUCE PLANTS

Bibb Lettuce plants may be set out if you want to get ahead of the season. They should be set out in rows 15 to 18 inches wide, 8 to 10 inches apart in the rows.

25 for 25c

**ALL PRICES ARE SUBJECT TO
CHANGE WITHOUT NOTICE**

CAULIFLOWER

Set plants in open ground as soon in Spring as ground can be worked. Plant 18 inches apart in rows 2 feet apart.

35c Dozen

ONION SETS

When large onions are desired plant sets very early in spring. Plant in rows four inches apart, half an inch deep and 12 to 14 inches between rows.

ASK
FOR
ONION SET
PRICES

EGG PLANTS

Set out in open as soon as ground becomes warm. Set in rows 3 to 3½ feet apart and 2 feet apart in the rows.

per dozen 35c

All Prices Subject to Change Without Notice

HORSERADISH SETS

90c Doz.

PEPPER PLANTS

Set out in May, 18 inches apart in rows 3 feet apart. Mix a liberal quantity of garden fertilizer in each hill.

CALIFORNIA WONDER—HOT CAYENNE
25c Dozen

TOMATO PLANTS

RUTGERS—A heavy producer of good size, globe shaped, red tomato. Thick meat with a small seed cavity.

STOKESDALE—Early producer of fair to large size tomatoes.

MARGLOBE—Wilt resistant tomato, just a little later than the Stokesdale.

STONE—Producer of round, large, solid and smooth tomatoes, deep red in color.

PONDEROSA—Very large, purple, almost acid free tomato, usually fairly rough. Very good flavor.

WINSALL—Similar to the Ponderosa in color, size, and being almost acid free, but it is much smoother.

**PRITCHARD—BREAK O DAY—GOLDEN
JUBILEE—BONNY BEST**

SOUTHERN FIELD GROWN
Bunch of Apx. 50—75c; Apx. 500—\$5.00

HOME GROWN
per dozen, 25c; per 100, \$1.75

SWEET POTATO PLANTS

Set out 8 to 10 inches apart on ridges after ground has become warm. Ridges 2½ to 3½ feet apart.

NANCY HALL—PORTO RICAN
Ask For Prices

RHUBARB ROOTS	BERRIES	ASPARAGUS ROOTS	SMALL FRUITS
Victoria. Set in spring they will furnish leaf stalks the following year. Large roots grown from seed. Not Postpaid, Roots 15c each Postpaid, Roots 20c each Not Postpaid, \$1.50 Dozen Postpaid, \$1.90 Dozen	RASPBERRIES BLACKBERRIES BOYSENBERRIES STRAWBERRIES SEE PAGE—29	Mary Washington. Plant in trenches 1 foot wide and 6 inches deep. Lay roots 18 inches apart, taking care to spread them well with crown up. large roots, 1 doz. for 60c 25 for \$1.00; 100 for \$3.50	BLUEBERRIES GOOSEBERRIES CURRANTS GRAPES SEE PAGE—29

PLANTING NOTES: When plants arrive, if your ground is not in condition to plant right away, take the plants out of the crate, cut the bands, spread out and place the roots in soft mud. In planting, pack soil well around the roots, pouring water in the hole after the plants are set out. Throw loose dirt around the plants after watering to keep the wet soil from drying out.

NOTE: Properly Hardened Cabbage, Onion, Broccoli, Brussels Sprouts, Beets and Lettuce are FROST PROOF. Tomato, Sweet Potato, Pepper and Egg Plants are NOT FROST PROOF.

FOR A SUCCESSFUL GARDEN PLANT

PLANTING DATES

	Time to Plant	Seed Required for 50 Ft. of Row	Distance Between Row	Distance Apart in Row	Depth of Planting
Asparagus Roots	Early Spring	50 plants	60 in.	12 in.	6 in.
Beans, Bush	April 15th to August 15th	½ pt.	24 to 30	2 to 3	1 ½ to 2
Beans, Bush Lima	May 1st to July 15th	½ pt.	18 to 24	2 to 3	1
Beans, Pole	May 1st to August 1st	½ pt.	36 to 48	6 to 8	1 ½ to 2
Beans, Pole Lima	May 1st to July 1st	¼ pt.	36 to 48	6 to 8	1 ½ to 2
Beets, Table	March to August	½ oz.	14 to 24	3 to 4	½ to 1
Broccoli, Heading	March to July	⅛ oz.	24 to 30	24	½
Brussel Sprouts	May, June, July	⅛ oz.	24 to 30	12 to 18	½
Cabbage	January to May	¼ oz.	18 to 36	14 to 24	½
Chinese Cabbage	July	½ oz.	18 to 24	12 to 15	½
Carrots	May 1st to July 15th	¼ oz.	16 to 24	1 to 3	½
Cauliflower	March and April	¼ oz.	24 to 30	20 to 24	½
Celery	June to July 31st	⅛ oz.	24 to 40	4 to 6	¼
Collards	March to August	¼ oz.	24 to 30	14 to 18	½
Corn, Sweet	April to August 1st	4 oz.	30 to 42	9 to 12	1
Corn, Pop	April to July	3 oz.	34 to 40	6 to 8	1
Cucumber	April 15th to August 1st	½ oz.	48 to 60	12 to 36	½ to ¾
Dill	May through July	¼ oz.	18 to 36	4 to 8	
Egg Plant	May 1st to July 1st	⅛ oz.	24 to 36	18 to 24	½
Endive	March to August	½ oz.	18 to 24	8 to 12	½
Kale	February to October	½ oz.	24 to 32	14 to 22	½
Kohlrabi	March 1st to July	¼ oz.	14 to 24	4 to 6	½
Lettuce Leaf	February to May, July to October	¼ oz.	12 to 18	4 to 12	¼
Muskmelon	May, June, July	½ oz.	70 to 80	36 to 60	¾
Mustard	February, March, April, September, October	¼ oz.	14 to 24	6 to 9	½
Okra	May 1st to June 15th	1 oz.	36 to 48	24	1
Onion	March 1st to April 15th	¼ oz.	18 to 24	3 to 4	¾
Onion Sets	February through May	1 pt.	12 to 18	2	1
Parsley	February, March, September, October	¼ oz.	12 to 20	6 to 8	½
Parsnips	March to June	½ oz.	18 to 24	3 to 4	½
Peas	February through April	¾ lb.	24 to 36	1 to 2	1 to 2
Pepper Plants	May through June	35	20 to 30	18 to 20	
Pumpkin	May, June	2 oz.	96 to 108	60 to 84	¾
Radish	February to September	½ oz.	12 to 18	1 to 2	½
Rhubarb Roots	February through May	25	24 to 48	18 to 24	
Rutabaga	March and April	⅛ oz.	18 to 24	6	½ to 1
Salsify	March through June	½ oz.	18 to 24	2 to 4	½
Spinach	March to May, August to September	¾ oz.	14 to 18	3 to 5	¾
Spinach New Zealand	May, June, July	½ oz.	30 to 36	12 to 18	1
Squash Summer	April to June	¼ oz.	36 to 48	48 (4 seeds)	1
Squash Winter	April and May	¼ oz.	72 to 90	72 (4 seeds)	1
Swiss Chard	March to May	½ oz.	12 to 18	4 to 6	1
Tomato	February through June	1/16 oz.	40 to 60	36 to 40	½
Turnip	March, April, July to September	¼ oz.	18 to 24	2 to 4	¼
Turnip Greens	March, April, July to September	½ oz.	12 to 18	2 to 4	¼
Watermelon	March to July	½ oz.	72 to 96	72 to 96	¾

Planting Guide

FOR THE FLOWER GARDEN

KEY—For classification of flowers by purpose, location, etc., see the second column below.
The meaning of the key letters in this column is as follows:

A—For dry, hot locations.	E—For edging.	I—For their fragrance.
B—For a succession of blooms.	F—For the rock garden.	J—For porch or window boxes
C—For shady locations.	G—For their foliage.	K—Climbing vines.
D—For poor soil.	H—Everlasting for winter bouquets.	L—For backgrounds.

	Height (Inches)	Suitable for	Average Days to Germinate	Approx. Time of Bloom	Shape of Plant
Ageratum	4-12	EFJ	5-10	10 Wks.	bushy
Alyssum, Sweet	2-12	BCDEFIJ	5-10	6 Wks.	spreading
Antirrhinum	12-60	CIL	20-25	3-4 Mos.	bushy
Aquilegia	18-36	CEF	15	3 Mos.	branchy
Balsam	14-20	AE	10-12	6 Mos.	erect
Calendula	12-36	D	10-14	12-14 Wks.	bushy
Campanula	18-24	F	8-15	10-12 Wks.	bushy
Candytuft	6-18	BFI	5-10	8-10 Wks.	bushy
Centaurea	18-36	ABCDEIJ	5-20	3-4 Mos.	erect
Chrysanthemum	24-36	AE	5-20	8-10 Wks.	bushy
Celosia	12-36	DEH	20-25	10 Wks.	bushy
Cosmos	36-60	A	5-15	10-12 Wks.	bushy
Coreopsis	18-36	ABD	10-20	4-5 Mos.	bushy
Dahlia, Dwarf	14	F	10	3-4 Mos.	bushy
Delphinium	36-72	L	15-21	3-4 Mos.	tall
Digitalis	30-48	F	10-20	3-4 Mos.	erect
Dianthus	4-15	FI	5-10	12 Wks.	bushy
Eschscholtzia	10-12	CDF	5-12	12-15 Wks.	bushy
Four O'Clock	24-30	AD	5-10	3-4 Mos.	bushy
Gaillardia	18-30	D	15-20	2-3 Mos.	bushy
Godetia	12-24	CD	15-20	2 Mos.	erect
Gypsophila	18-36	BH	15-20	8-10 Wks.	branching
Helichrysum	24-36	H	5-10	3 Mos.	bushy
Hollyhock	48-84	L	5-20	10 Wks.	slender
Kochia	30-36	AB	15-18	Foliage	bushy
Larkspur, Annual	30-72	L	15-20	10-12 Wks.	tall
Lathyrus	60-72	IK	25-40	2-3 Mos.	vine
Lobelia	4-8	EJ	10	10-12 Wks.	bushy
Marigold	8-36	BJ	5-8	6-8 Wks.	bushy
Mignonette	10-12	BI		3-4 Mos.	erect
Moon Flower	12 ft. or more	IK	5-8	4-5 Mos.	vine
Morning Glory	12 ft. or more	AK	5-8	3-4 Mos.	vine
Nasturtium	12-36	DEFK	8-15	2-3 Mos.	bush. vine
Nigella	10-18	BF	10-15	10-12 Wks.	bushy
Nicotiana	30-48	I	20-25	10-12 Wks.	branchy
Pansy	4-8	CEF	10-15	10-12 Wks.	clump
Petunia	10-24	DEFJ	18-20	10-12 Wks.	bushy
Phlox	10-18	ABCFIJ	20-25	8-10 Wks.	bushy
Poppy	18-36	B	20	12-15 Wks.	erect
Portulaca	4-6	ADEFJ	18-20	6 Wks.	spready
Salvia	12-42	A	15-25	3-4 Mos.	bushy
Scabiosa	18-30	I	18-20	2-3 Mos.	bushy
Stocks	12-24	I	5-15	12-14 Wks.	bushy
Schizanthus	18-36	CE	20-25	6-8 Wks.	bushy
Sweet Pea	36 or more	K	15-20	10-12 Wks.	vine
Sweet William	12-24	F	10	12 Wks.	bushy
Verbena	6-12	EFJ	8-10	12 Wks.	spready
Wallflower	12-18	I	5-12	2-3 Mos.	bushy
Zinnia	12-36	AF	5-10	6-8 Wks.	bushy

WINDOW BOXES

There's nothing finer than window and porch boxes to make a house look "lived in" and gay.

The necessary boxes may be bought ready-made, or constructed at home. Redwood or cypress are the best lasting materials, but ordinary yellow pine will do nicely if well painted. Paint at least two coats, and use brass screws instead of nails to join the boards.

Drainage of flower boxes is important. Use about two inches of coarse gravel at the bottom. Cover this with a layer of sand, and then with good, rich soil.

Fertilizing may be done with liquid manure, but commercial plant tablets are even better, and much easier to apply.

Plants suitable for window boxes are quite numerous. Among the best are petunias, nasturtium, ageratum, candytuft, dwarf marigold, cornflower, babysbreath, love-in-a-mist, verbena, sweet alyssum, vinca. English ivy adds a nice touch, as do various ferns.

How to plant fine seed

In planting fine seed, tear off one corner of the packet and, if Rootone is used, drop in a pinch and shake. The seed can be tapped out of the torn corner of the packet one at a time. Fine seed is often mixed with dry sand so that it will spread out better, but this will only work if seed is not more than twice the size of the sand grains.

Large seeds should be poured out of the packet into a cup or bowl so that they can be dropped individually into the furrow. Beans and peas should be treated with a legume inoculation before planting, even if this was done last year. Improved legume cultures are constantly being propagated in the laboratories and give superior results to natural inoculation.

FOR A SUCCESSFUL GARDEN PLANT

FLOWER SEEDS

To derive the full benefit from flowers it is of utmost importance that flower seeds are planted in their proper places, in rock gardens, in window boxes, for edging, background, hot or shady locations. For complete information on these and other facts about flowers, please read carefully our FLOWER GUIDE on page 17.

A GOOD NUMBER OF FLOWERS MAY BE STARTED FROM PLANTS, SUCH AS SCARLET SAGE, SNAPDRAGONS, PETUNIAS, AGERATUMS, MARIGOLDS, ASTERS, ZINNIAS, CALENDULAS, ETC.—WE CARRY THEM IN STOCK STARTING AROUND MARCH 1st.



Ageratum Midget Blue

AGERATUM, Midget Blue—A delightful little plant being uniformly dwarf and true to color from seed. The delicate fine foliage is practically smothered with small true Ageratum blue flowers. Pkt. 15c; 1/16 oz. 40c.

ALYSSUM, Little Gem—(Hardy Annual)—Dwarf compact plant fully covered with small white flowers. Plant is 4 to 5 inches tall. Pkt. 10c; 1/4 oz. 25c.

Violet Queen—(Hardy Annual)—Plants of spreading habit average 8 inches tall. Flowers clear violet, scented. Pkt. 10c; 1/8 oz. 35c.

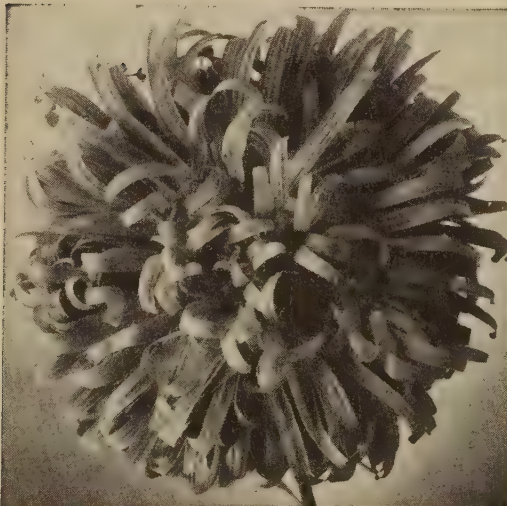
ASTERS, Wilt Resistant American Beauty Mixed—Plants are of branching habit, vigorous, 2 to 2 1/2 ft. tall. The flowers are globular, fully double and grow about 4 in. across. Pkt. 10c; 1/8 oz. 30c.

California Giant Sunshine Mixed—Many consider this the most beautiful of all asters. The large flowers are composed of a single row of loosely placed outer petals which contrast with the unique yellow quill-like center disc. Pkt. 10c; 1/8 oz. 35c.

Giant Branching Mixed—Blossoms are quite large and double. Pkt. 10c; 1/8 oz. 35c.

Giant Crego Mixed—Large flowers with long, ribbon-like gracefully curled and twisted petals. Pkt. 10c; 1/8 oz. 30c.

Super Giant Aster El Monte—(not wilt-resistant)—Largest of all. Deep glowing crimson blossoms composed of daintily interlaced, plume-like petals. Pkt. 15c; 1/16 oz. 30c.



Aster Giant Crego

BALSAM—(Lady Slipper)—An old favorite. Plant likes hot sun, rich soil, and plenty of water.

Double Camellia Flowered Mixed—Bushy plant 2 to 3 ft. tall. Pkt. 10c; 1/4 oz. 35c.

Double Flowered Dwarf—Fine plant for bedding, growing about 1 1/2 ft. Pkt. 10c; 1/4 oz. 40c.

Double Flowered Dwarf White—Pkt. 15c; 1/8 oz. 35c.

CALENDULAS, Orange Sunshine—Flowers are light orange and have a loose petal formation. Pkt. 10c; 1/4 oz. 30c.

Sunshine—Strong-stemmed, chrysanthemum-like, golden canary-yellow blooms. Pkt. 10c; 1/4 oz. 30c.

Large Double Mixed—Pkt. 10c; 1/4 oz. 25c.

CALIFORNIA POPPIES, (Eschscholtzia)-Sunset Mixture—Blend of single-flowering varieties in many pretty colors. Height 12 in. Pkt. 10c; 1/4 oz. 25c.

CALLIOPSIS, Dwarf Annual Mixed—Decorative plants with finely cut foliage and gay daisy-like flowers. Grow 18 in. Pkt. 10c; 1/4 oz. 30c.

CAMPANULA, Annual Mixed—Desirable for late beds and borders and nice for cutting. Pkt. 10c; 1/8 oz. 30c.



Candytuft Giant Hyacinth

CLARKIA, Double Exquisite Mixed—The dainty double flowers resemble those of the flowering almond. Pkt. 10c; 1/8 oz. 25c.

COCKSCOMB or CELOSIA, Dwarf Mixed—The large flowers resemble cockscomb in form. 10 in. Pkt. 10c; 1/8 oz. 40c.

Empress—A cockscomb that deserves a place in every garden. Dwarf plants have dark bronzy foliage and huge combs of crimson purple. Pkt. 10c; 1/8 oz. 40c.

CANDYTUFT, Giant Hyacinth Flowered—Well-known, dwarf profuse flowering plants of easy culture. For a continuous display make sowings every two or three weeks. White. 1 ft. Pkt. 10c; 1/8 oz. 25c.

Umbellata Exquisite Mixed—Pkt. 10c; 1/4 oz. 30c.

CENTAUREA (Bachelor's Button)—Blue Boy—The true corn-flower blue. Pkt. 10c; 1/4 oz. 30c.

Pinkie—Lovely true pink. Pkt. 10c; 1/4 oz. 30c.

Red Boy—Deep glowing red. Pkt. 10c; 1/4 oz. 30c.

Exquisite Mixed—A popular hardy annual which everyone should have in their gardens. Plants grow about 2 ft. tall and are fine for cutting. Pkt. 10c; 1/4 oz. 20c.



Centaurea (Bachelor's Button)

CHRYSANTHEMUM, Double Mixed—Has lovely shaped double flowers 1 1/2 inches or more across. Pkt. 10c; 1/4 oz. 35c.

COLEUS, Rainbow mixed—Handsome foliage plant. Plant in full sun to complete development of color. Good house plant. Pkt. 20c.

COSMOS, Double early flowering mixed—Colors pink, white, and crimson. Pkt. 15c; 1/8 oz. 45c.

Sensation single mixed—Giant single flowers 4 to 6 inches across. Blooms in 10 weeks, and continues profusely until frost. Plant 4 to 6 ft. tall. Pkt. 10c; 1/8 oz. 25c.

Radiance—Large deep rose. All-American Silver Medal Winner. Pkt. 10c; 1/8 oz. 30c.

CASTOR BEAN (RICINUS) Mixed—Magnificent, tall, large-leaved plants of tropical appearance. Beautiful for backgrounds. Pkt. 10c; 1 oz. 20c.

All Prices Subject to Change Without Notice



Cosmos Sensation

LOSE BROTHERS SURE CROP SEEDS



Gypsophila
(Baby Breath)

CYNOGLOSSUM, (Chinese Forget-me-not)—
Firmament—Dwarf, bushy plants, 15 in. high, covered with bright indigo-blue flowers. Pkt. 10c; 1/8 oz. 30c.

DAHLIA, Exhibition Strain Mixed—Pkt. 20c.
Unwin's Dwarf Hybrids Mixed—Pkt. 15c; 1/8 oz. 50c.

DIANTHUS—(Annual Pinks)—Brilliantly colored, sweet-scented flowers for beds and borders. Single and double. Pkt. 10c; 1/8 oz. 30c.

FORGET-ME-NOT, (Myosotis)—Royal Blue—Long sprays of rich blue flowers. Pkt. 15c; 1/16 oz. 25c.

FOUR O'CLOCKS, (Marvel of Peru)—Tall Mixed—Popular old-fashioned plant, whose flowers open in the afternoon if day is sunny or all day if cloudy. Wide range of colors. Easily grown. Pkt. 10c; 1/2 oz. 25c.

GAILLARDIAS, Single Mixed—Many fine colors and color combinations. Pkt. 10c; 1/8 oz. 25c.

GAILLARDIA, Double Mixed—(Hardy Annual)—Beautiful large double flowers. Very dependable grower. Stands hot weather. Grows 15 to 20 inches tall. Pkt. 10c; 1/8 oz. 25c.

GYPSOPHILA, (Baby Breath)—Rosea—Pure bright rose. Pkt. 10c; 1/8 oz. 20c.

New York Market—Large pure white flowers. Pkt. 10c; 1/4 oz. 25c.

HELICHRYSUM (Strawflower) Mixed—The most widely grown of all everlasting for winter bouquets. Pkt. 10c; 1/4 oz. 30c.

HELIOTROPE, Giant Hybrid Mixed—Very large heads of rare beauty. Pkt. 20c.

HOLLYHOCK, Indian Spring—Bright rose splashed with carmine semi-double flowers. 6 ft. Pkt. 10c.

HUNNEMANNIA (Santa Barbara Poppy) Sun-lite—Smei-double, canary-yellow, tulip-shaped flowers with an extra row of short petals on the outside. Pkt. 10c; 1/8 oz. 30c.

JOB'S TEARS, Coix Lacryma—An ornamental grass which does well in ordinary soil. Large gray seed which when dried, are strung as beads. Pkt. 10c; oz. 25c.

KOCHIA, Burning Bush—Childsii—It resembles a close-clipped ornamental Evergreen. Light green foliage turns carmine in late fall. Pkt. 10c; 1/4 oz. 20c.

LARKSPUR—Giant Imperial

Blue Bell—Light azure-blue

Blue Spire—Dark blue

Carmine King—Rosy carmine

Daintiness Improved—Soft lavender

Miss California—Salmon pink

White King—Large pure white

Exquisite Mixed.

Any of the above, Pkt. 10c; 1/8 oz. 35c; 1/4 oz. 55c.

MARIGOLD, Burpee Gold—Carnation-like flowers, 3 1/2 in. across of a bright orange color. Plants have odorless foliage. Pkt. 10c; 1/8 oz. 35c.

Crown of Gold—The first of the famous Burpee Marigolds with odorless foliage. Sweetly fragrant collarette flowers of brilliant orange-gold. Pkt. 10c; 1/8 oz. 30c.

GUINEA GOLD—Bright orange carnation-like flowers flushed with gold. Pkt. 10c; 1/8 oz. 20c.

DWARF FRENCH MIXED—Wide and varied range striking color combination. Pkt. 10c; 1/8 oz. 30c.

Harmony Dwarf Double—Flowers 1 1/2 in. across, with fluted, deeply cut golden orange center petals and reddish brown outer ones. 1 ft. Pkt. 10c; 1/8 oz. 20c.

LIMELIGHT—The lightest in color of all Marigolds. Soft primrose yellow chrysanthemum flowered. Pkt. 10c; 1/8 oz. 35c.



Marigold Pot of Gold

Pot of Gold—Plants compact, 12 inches tall, well branched. Large bright deep orange blooms. Pkt. 10c; 1/8 oz. 30c.

Real Gold—Largest flowered of the carnation type. 4 1/2 in. across. Distinct tone of golden orange shaded yellow. Pkt. 15c; 1/8 oz. 50c.

Tall African Mixed—Pkt. 10c; 1/4 oz. 25c.

Yellow Supreme—A large bloom of honey fragrance, with broad loose petals of a rich lemon yellow color. Pkt. 10c; 1/8 oz. 30c.

Wildfire—Large single flowers in a full range of colors. Ideal for cutting. Pkt. 15c; 1/8 oz. 40c.

MIGNONETTE, Mixed—Grown for its charming fragrance. Good for cutting. 1 ft. Pkt. 10c; 1/4 oz. 25c.

All Prices Subject to Change Without Notice



Dwarf Nasturtiums

NASTURTIUMS, Doubled Mixed—A splendid mixture of beautiful shades. Pkt. 10c; oz. 35c.

Dwarf mixed—Ideal for edging beds and window boxes. Produces an evenly balanced range of bright colors. Pkt. 10c; oz. 25c.

Tall mixed—Choicest colors of all the Tall Nasturtiums, both single and double. Pkt. 10c; oz. 25c.

Scarlet Gleam—Flowers of a fiery orange-scarlet. Pkt. 10c; ounce 30c.

Golden Gleam—Double, golden yellow flowers. Pkt. 10c; ounce 30c.

Gleam Hybrids—Colors never seen before in a double Nasturtium abound in profusion, salmon, golden yellow, orange, scarlet, cream yellow, orange, crimson, etc. Pkt. 10c; ounce 30c.

NICOTIANA, Flowering Tobacco Affinis—Fragrant waxy white flowers that close in midday, but open as evening approaches and gives forth a rich perfume. Pkt. 10c; 1/4 oz. 35c.

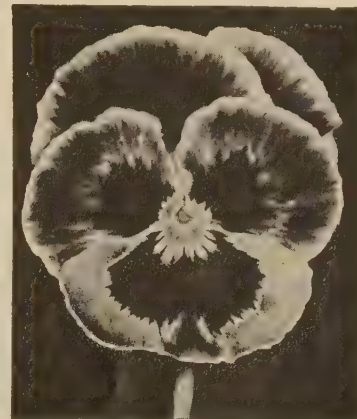
Affinis Hybrids, Choice mixed—Pkt. 10c; 1/4 oz. 35c.

NIEREMBERGIA, Hippomanic—Very dwarf lavender-blue flower of cup-shape. Wonderful for edging and rock gardens. Pkt. 20c; 1/16 oz. 80c.

PANSIES, Improved Swiss Mixed—The plants are of strong and robust growth with unusually large round flowers. Pkt. 20c; 1/16 oz. 75c.

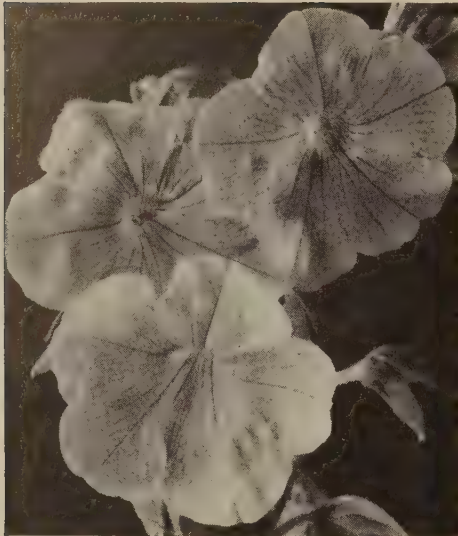
Trimardeau Mixed—Excellent blend of colors. Free bloomer. Pkt. 15c; 1/16 oz. 40c.

Maple Leaf Giant Mixed—Plants are of compact growth and blossoms of giant size. Pkt. 25c; 1/16 oz. 80c.



Pansy Swiss Giant

FOR A SUCCESSFUL GARDEN PLANT



Petunia Rose of Heaven

PETUNIAS, Flaming Velvet—Beautiful rich velvety crimson. Pkt. 20c; 1/16 oz. 40c.

Howard's Star Improved—Red purple with white star. Pkt. 15c; 1/16 oz. 35c.

Radiance—Soft cerise-rose. Pkt. 20c; 1/16 oz. 40c.

SNOWBALL—Lovely, pure, satiny white, dwarf. Pkt. 10c; 1/8 oz. 35c.

Rose of Heaven—Beautiful shade of clear rose. Pkt. 10c; 1/16 oz. 30c.

Rosy Morn—Clear rose-pink with white throat. Pkt. 10c; 1/8 oz. 50c.

Elks Pride—Large flower of velvety violet. Pkt. 20c.

Rose Gem—Dwarf, compact, rich rose. 6 in. Pkt. 20c.

Giant Ruffled—Marvelous blend in a wide range of colors. The flowers with their wide open throat are deeply ruffled. Pkt. 20c; 1/32 oz. \$1.50.

Exquisite Mixed—Try these for an unending supply of flowers in a most bewildering combination of colors. Pkt. 10c; 1/8 oz. 35c.

BALCONY PETUNIAS, Petunia, Purpurea—(Balcony crimson).

Violaacea Improved—(Balcony Blue).

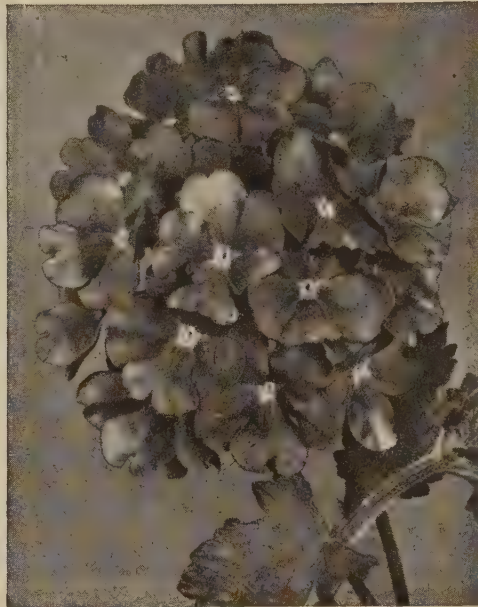
Mixed—A mixture of the various named varieties.

ALBA—(Balcony White).

Pkt. 15c; 1/16 oz. 40c.



Petunia Giant Ruffled



Phlox

PHLOX, Salmon Glory—Florets measuring 1 1/2 inches of pure salmon pink. Good for cut flowers. Pkt. 15c; 1/16 oz. 45c.

Art Shades—A blend of soft pastel colors. Pkt. 15c; 1/16 oz. 45c.

Choice Drummond Mixed—Pkt. 10c; 1/8 oz. 45c.

POPPIES, Improved Shirley—Beautiful satiny flowers of various colors with white centers. Foliage is hairy and finely cut. To provide continuous flowering, successive sowings must be made. Pkt. 10c; 1/4 oz. 25c.

PORTULACA (Rose Moss), Single mixed—Flowers like little roses. Makes a brilliant carpet for a sunny spot where a ground cover is needed. Unsurpassed for window boxes. Pkt. 10c; 1/8 oz. 30c.

Double mixed—Charming blend of pink, red, salmon, white, and yellow. Pkt. 15c; 1/16 oz. 30c.

**ALL 10c PKTS.
VEGETABLE & FLOWER
SEED 6 FOR 50c**

SALPIGLOSSIS, Emperor mixed—One of the easiest of annuals to grow. Rich in deep color tones, rare in the floral world. Blossoms are similar in shape to a Petunia. Borne profusely until frost. Large range of colors. Pkt. 10c; 1/8 oz. 30c.

SCABIOSA (Mourning Bride) Super Double mixed—A fast growing annual, very good for cut flowers. Pkt. 10c; 1/8 oz. 25c.

ROCK GARDEN MIXTURE, Annual Choice Mixed—Pkt. 10c; 1/8 oz. 25c.

SALVIA—SCARLET SAGE, American—Round bushy plants. 1 1/2 ft. Pkt. 15c; 1/16 oz. 50c.

BONFIRE—Dense, dark green foliaged plants. Grow 2-ft. Pkt. 20c.

Splendens—Tall growing and has large flowers. Pkt. 15c; 1/8 oz. 50c.

STOCKS—Ten weeks mixed—Sturdy flower spikes covered with rosette blossoms in soft colors of an exceptional tone range. Stocks require a rich soil of a sandy well manured loam. Pkt. 10c; 1/8 oz. 40c.

All Prices Subject to Change Without Notice

SNAPDRAGONS (Antirrhinum) Rust resistant

Buttercup—Yellow, 28 in. Pkt. 10c; 1/16 oz. 30c.

Pinkie—Clear Rose, 28 in. Pkt. 10c; 1/16 oz. 30c.

Shasta—Pure white. 28 in. Pkt. 10c; 1/16 oz. 30c.

Campfire—Luminous scarlet. 34 in. Pkt. 10c; 1/16 oz. 35c.

Tall Exquisite Mixed—Pkt. 10c; 1/8 oz. 40c.

Half-Dwarf Mixed—Pkt. 10c; 1/8 oz. 40c.

SWEET PEAS, Cuthbertson Mixed heat resistant—The fact that they continue blooming long after other varieties have died makes them very popular. Pkt. 10c; oz. 35c.

Finest Spencer mixed—A sweet pea having the large waved flowers of the Spencer type. Variegated colors. Pkt. 10c; oz. 30c.



Snapdragons

LOSE BROTHERS SURE CROP SEEDS



Verbena

TITHONIA, Mexican Sunflower—Stately plants with heavy dark green foliage and brilliant orange-scarlet single dahlia-like flowers 3 to 4 inches across. Good for cutting and tall backgrounds. Grows to 6 feet. **Pkt. 10c; 1/8 oz. 40c.**

VERBENA, Mammoth mixed—A colorful annual that blooms continuously. Will make gay bouquets for table decorations. A magnificent mixture of verbenas of robust habit, the individual florets measuring an inch in diameter. **Pkt. 10c; 1/8 oz. 50c.**

VINCA ROSEA (Periwinkle)—Free flowering bedding plant of bushy growth. It is immune from insect attacks and blooms over a long period. Height 1 foot. **Pkt. 10c.**

BOOK OF ANNUALS

It gives a frank discussion of every annual in the garden. Chapters are devoted to color combinations, use, seed sowing, transplanting, hotbeds and coldframes. **Price \$2.00**



Vinca Rosea



Zinnias — Giants of California

ZINNIAS—GIANTS OF CALIFORNIA—Immense double flowers 5 to 6 inches across, of a distinctive shape that is very graceful. Plants are vigorous and well branched and grow to a height of 3 feet. Ideal for cutting.

DAFFODIL, Canary yellow.

ENCHANTRESS, light pink with deep center.

GOLDEN QUEEN, Golden yellow.

LAVENDER QUEEN, Deep rosy lavender.

ORANGE KING, burnt orange.

PURITY, Pure white.

ROSE QUEEN, brilliant rose.

SCARLET QUEEN, Deep scarlet.

EXQUISITE MIXED.

Any of the above: **Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c.**

ZINNIAS—DAHLIA FLOWERED

POLAR BEAR, white.

ROYAL PURPLE, deep rich royal purple.

SCARLET FLAME, bright scarlet.

ALL COLORS MIXED.

Any of the above varieties: **Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c.**

ZINNIA, LILLIPUT OR POMPOM

The plants are very dwarf and compact and are fairly covered with tiny short stemmed very double flowers, which bloom all summer.

CANARY YELLOW, clear shade of yellow.

GOLDEN GEM, golden orange.

PURPLE GEM, lavender-lilac.

PEACH BLOSSOM, soft light pink

SCARLET GEM, bright fiery scarlet.

ROSE GEM, deep rose-pink.

WHITE GEM, lovely pure white.

CHOICE MIXED.

Any of the above: **Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 60c.**

ZINNIA — FANTASY

STAR DUST, golden yellow. **Pkt. 10c; 1/8 oz. 35c.**

WILDFIRE, scarlet. **Pkt. 10c; 1/8 oz. 35c.**

FINEST MIXED. **Pkt. 10c; 1/8 oz. 35c.**

ZINNIA, HAAGEANA DOUBLE—Mexican hybrid, excellent for bedding, small flowered type. Choice mixture of colors. **Pkt. 10c; 1/8 oz. 30c.**

All Prices Subject to Change Without Notice

VINES AND CLIMBERS

BALSAM, Apple and Pear—Ornamental quick growing climber to 10 ft. having Ornamental fruits. **Pkt. 15c.**

CARDINAL CLIMBER—Quick-growing climber with cardinal-scarlet blooms. Has beautiful fern-like foliage. **Pkt. 10c; 1/8 oz. 30c.**

CYPRESS VINE—Attractive trumpet-shaped flowers which form a star. Fern-like foliage. 8 to 10 ft. Mixed red and white. **Pkt. 10c; 1/4 oz. 40c.**

HYACINTH BEAN—A nice decorative plant for covering fences. **Pkt. 10c; 1/4 oz. 35c.**

GOURDS, Large and small ornamental. **Pkt. 10c; 1/4 oz. 20c.**

DIPPER, Makes excellent dippers and may be used for bird nests. **Pkt. 10c; 1/8 oz. 20c.**

DISHCLOTH, When dried, center can be used as a sponge. **Pkt. 10c; 1/8 oz. 20c.**



Gourds Ornamental Mixed

MOONFLOWERS

Giant White, Beautiful large white blossoms. **Pkt. 10c; 1/4 oz. 25c.**

BLUE BONA NAX, Large blue flowers. **Pkt. 10c; 1/4 oz. 30c.**

MORNING GLORIES

Heavenly Blue Improved—Deep sky blue, early flowering, flowers remain open up to 6 o'clock in the evening on cloudy days. **Pkt. 10c; 1/4 oz. 25c.**

Scarlet O'Hara—Stunning 3 1/2 inch flowers of a soft velvety scarlet, borne in profusion from July until frost. **Pkt. 10c; 1/4 oz. 45c.**

Pearly Gates Improved—Similar to the Heavenly Blue Improved, only white. **Pkt. 10c; 1/4 oz. 40c.**

Giant Cornell—Similar to the Heavenly Blue, only the flowers are an intense red with a pure white border. **Pkt. 10c; 1/8 oz. 30c.**

LATHYRUS LATIFOLIUS (Perennial Sweet Pea) Mixed Colors. Very decorative climbing vines of the Pea family for growing on fences and trellis. Good for cutting. **Pkt. 10c; 1/4 oz. 35c.**

THUNBERGIA, mixed—(Golden Glory Vine)—A lovely plant with large showy flowers. Colors range through yellow, orange, to pure white, mostly with jet-black centers or eyes. Seed germinates slowly. **Pkt. 10c; 1/4 oz. 40c.**

FOR A SUCCESSFUL GARDEN PLANT

PERENNIAL FLOWER SEEDS



Aquilegia (Columbine)

ALYSSUM, Saxatile Compactum (Basket of Gold)—Brilliant golden yellow flowers borne so profusely as to hide the entire plant. Pkt. 10c; $\frac{1}{8}$ oz. 40c.

AQUILEGIA (Columbine)

Mrs. Scott Elliott Hybrids. The blooms are large and spurs long. Colors range through shades of lavender, orchid, blue, purple, yellow, pink and many others. Pkt. 15c.

ANCHUSA—Italica Dropmore. Large blue forget-me-not-like flowers. Good for tall borders. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

ARABIS, Alpina, (Rock Cress)—Excellent border and rock garden plant 8 to 12 inches tall—flowers pure white—spreading bush. Pkt. 10c; $\frac{1}{8}$ oz. 50c.

BELLIS PERENNIS (Double English Daisy)—Mixed, splendid dwarf early flowering biennial for borders. Pkt. 10c; $\frac{1}{8}$ oz. 50c.



Campanula medium

Perennial flowers are the hardy ones that live for years. Some perennials will flower the first year if the seed is sown early although usually two seasons are required before the plants bloom profusely.

A large majority of the perennial flowers may be purchased in pots and transplanted early in the spring, thereby enabling the gardener to get a very good bloom the first year. Beginning around 15th of April Lose Brothers will have in stock a complete line of perennial plants such as:

PHLOX	PINKS
DELPHINIUM	SWEET WILLIAMS
GILLARDIA	CANTERBURY BELLS
GYPSOPHILIA	COREOPSIS
COLUMBINE	VIOLAS
SHASTA DAISIES	PAINTED DAISIES

CAMPANULA

SINGLE CANTERBURY BELL—Beautiful bell like blooms with edges softly rolled back. Biennial. 2 to 3 ft. Showy, ideal for cutting. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

CUP-AND-SAUCER CANTERBURY BELL—Similar to the single but with extra large calyx of the same color as the cup shaped corolla. Biennial. Pkt. 10c; $\frac{1}{8}$ oz. 40c.

CARNATIONS

CHAUBAUD'S GIANT IMPROVED MIXED—Clove scented deeply fringed double blooms. Profuse bloomers. Pkt. 10c; $\frac{1}{8}$ oz. 50c.

COREOPSIS, Grandiflora Mayfield G.—Large and fluffy, of a rich golden yellow color. Ideal for cutting. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

DELPHINIUM, Belladonna Improved—Large flowers of a beautiful shade of turquoise blue on tall slender spikes. Pkt. 10c; $\frac{1}{8}$ oz. 65c.

Bellamosam—A deeper blue than the Belladonna Improved. Pkt. 10c; $\frac{1}{8}$ oz. 65c.

Pacifac Giants (mixed)—Tall, slender spikes of large florets. Plants 4 to 5 feet tall. Excellent for cutting. Pkt. 20c; $\frac{1}{16}$ oz. 75c.

GAILLARDIA, Grandiflora mixed—Gorgeous colored daisy like flowers. Easily grown. Blooms from June to October. Pkt. 10c.

GYPSOPHILIA—Early, large flowering Baby's Breath. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

HOLLYHOCK, Chaters Double Mixed—Plants 5 to 6 feet tall. Doubled flowered. Good for screening. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

HOLLYHOCK, Single mixed—Plants grow to 8 feet tall. Large single flowers with a wide range of colors. Pkt. 10c; $\frac{1}{4}$ oz. 35c.

IBERIS (Perennial Candytuft)

Sempervirens—Exceptionally pure white flowers. Excellent for rock gardens, or border plants. Six to 8 inches tall. Pkt. 10c; $\frac{1}{8}$ oz. 40c.

Gibraltarica—Lovely lavender-pink, large clusters. Pkt. 10c; $\frac{1}{8}$ oz. 35c.

LYCHNIS—Maltese Cross

Chalcedonica—Easily grown and will bloom the first year if seed is sown early. Good for beds, borders and cutting. Flowers are fiery scarlet, each blossom forms a Maltese Cross. Pkt. 10c; $\frac{1}{8}$ oz. 25c.

POPPIES, Oriental mixed—Vivid colored flowers almost 6 inches across. They may be planted and left undisturbed for years. Pkt. 10c; $\frac{1}{8}$ oz. 50c.

Iceland Mixed—Beautiful for beds and borders. 12 to 18 in. Pkt. 10c; $\frac{1}{8}$ oz. 40c.

All Prices Subject to Change Without Notice



Pyrethrum Roseum

PYRETHRUM—PAINTED DAISY

Single and Double mixed—Daisy-like flowers with a fine color range. Large flowers. Pkt. 15c; $\frac{1}{16}$ oz. 50c.

SHASTA DAISY, Alaska—Splendid for cutting. Large white single flowers with small yellow centers. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

SWEET WILLIAM—Dianthus Barbatus—Double Mixed. Produces numerous stems surmounted by immense umbels of full double flowers. Good for cutting. Pkt. 10c; $\frac{1}{8}$ oz. 35c.

Single Mixed—Same as double only individual flowers are single. Pkt. 10c; $\frac{1}{4}$ oz. 35c.

SIBERIAN WALLFLOWER, Cheiranthus—Alionii—Dazzling fiery orange flowers on stems about a foot tall. Biennial. Pkt. 10c; $\frac{1}{8}$ oz. 25c.

SURPRISE GARDEN MIX—You will truly be surprised at the great number of different shaped, type, and color of the flowers produced. All good fresh seed. Pkt. 10c; $\frac{1}{8}$ oz. 25c.

TRITOMA, Red Hot Poker, Choice Hybrids—Tall spikes topped by narrow, tubular flowers from pale yellow to orange-red. Nice for border and cutting. Pkt. 15c; $\frac{1}{8}$ oz. 40c.

VIOLA, Exquisite mixed—A charming and delightful mixture of bright and everblooming Violas in a complete color range. Pkt. 15c; $\frac{1}{16}$ oz. 40c.



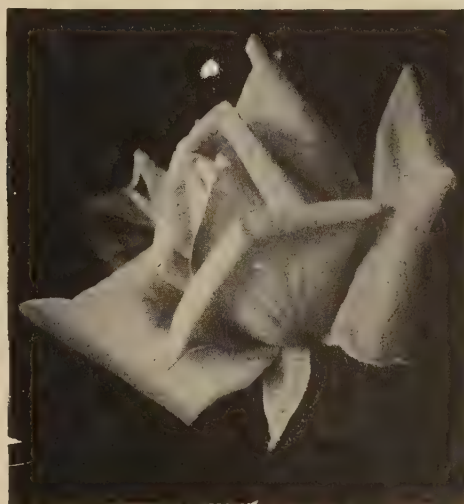
Viola

LOSE BROTHERS SURE CROP SEEDS

ROSES



Radiance



Etoile de Hollande

HYBRID TEA ROSES

MAKE YOUR SELECTION EARLY

\$1.00 ea. \$10.00 doz.

RED

AMI QUINARD—Deep velvety crimson. Tall branching.

CHRISTOPHER STONE—Vivid scarlet, velvety sheen, very fragrant.

F. G. HILL—Deep red, large flowered on long stems.

ETOILE DE HOLLANDE—Large crimson, very fragrant.

GRENOBLE—Double scarlet-red blooms on long stems.

MCGREDY'S SCARLET—Prolific bloomer. Large loosely formed rose-red.

RED RADIANCE—Vigorous grower, free bloomer. Fragrant.

BETTY UPRICHARD—Salmon pink stained with coppery red.

PINK

EDITOR MCFARLAND—Brilliant pink, excellent for cutting. Strong stems, long lasting flowers.

EDITH NELLIE PERKINS—Two toned pink, free flowering.

PICTURE—Rose pink, exquisitely shaped buds, good for cutting.

PINK RADIANCE—Very fragrant, vigorous grower and bloomer.

YELLOW

GOLDEN RAPTURE—Long beautifully formed buds. Double blooms of rich yellow.

JOANNA HILL—Rich cream and ivory with a yellow orange heart. Long lasting cut.

MCGREDY'S YELLOW—Canary Yellow, splendid form.

MRS. E. P. THOM—Rich yellow flowers of fine fragrance. Beautiful buds.

MRS. P. S. DUPONT—Deep golden yellow. Dependable flowering.

SOEUR THERESE—Fragrant, long pointed yellow buds. Strong grower. Nice foliage.

MULTI COLOR

AUTUMN—Burnt orange color. Compact, very double flowers.

CONDESA DE SASTAGO—Fiery copper inside, gold on reverse.

DUQ. de PENARANDA—Free flowering, apricot orange.

PRESIDENT HERBERT HOOVER—Flaming scarlet and yellow. Good grower. Free blooming.

TALISMAN—Good for cutting, long lasting, golden yellow and copper.

WHITE

CALEDONIA—Large White, very double. Long stemmed.

FRAU KARL DRUSCHKI (Hybrid perpetual)—Extra large pure white. Very popular.

K. A. VICTORIA—Fragrant white, medium grower.

MCGREDY'S IVORY—Creamy white. Pointed buds.

POLYANTHAS

CECIL BRUNER—The 'Sweetheart Rose.' Small exquisitely formed buds. Light pink.

CL. CALEDONIA—Large double white.

MONTHLY BLOOMING CLIMBERS

CL ETOILE DE HOLLANDE—Brilliant red.

CL KA VICTORIA—Pure white.

CL MRS. P. S. DUPONT—Deep golden yellow. Good fast grower.

CL PINK RADIANCE—Strong grower, similar to Pink Radiance Hybrid Tea.

CL RED RADIANCE—Strong climber, like the original.

CL TALISMAN—Two tone climber.

All Prices Subject to Change Without Notice

CARE OF ROSES

PLANTING. Holes to receive plants should be dug at least fifteen inches deep and equally as wide, so that the roots may be spread easily. Well-seasoned cow manure and a little bone meal may be incorporated with the soil. Fill in earth and pack firmly so as to leave no air pockets. The juncture of the root stock and stems should be just beneath the surface. Newly-planted roses should be well watered.

PRUNING. For best results the Hybrid Teas should be cut back to about six or eight inches, leaving an outside bud at the top of the cane. Climbing roses bloom on canes of the previous season's growth, hence the old wood should be cut out each year.

SUMMER CARE. A top dressing of peat moss not only gives the rose bed a neat appearance, but causes better growth by conserving moisture and keeping down weeds. Where plant lice appears, spray thoroughly with **PESTMASTER** or **TRI-O-GEN**.

PATENTED ROSES

HYBRID TEAS

CHARLOTTE ARMSTRONG (Pat. 455)—Long pointed buds, red. Long lasting fragrant flowers. **\$1.50 ea.**

CRIMSON GLORY (Pat. 105)—Deep velvety crimson. Fragrant. **\$1.35 ea.**

ECLIPSE (Pat. 172)—Yellow with very long slender buds. Holds color. **\$1.35**

FORTY-NINER (Pat. 792)—Bi-Color, chrome yellow on outside, and vivid red on inside. Vigorous grower. **\$2.00 ea.**

HEART'S DESIRE (Pat. 501)—Crimson, very fragrant, long stemmed. **\$1.50 ea.**

KATHERINE T. MARSHALL (Pat. No. 607)—Warm glowing pink. Perfect form and long stems. **\$1.35.**

LOWELL THOMAS (Pat. No. 595)—Large long pointed buds. Large canary yellow flower on strong stems. **\$1.50.**

MIRANDY (Pat. No. 632)—Rich dark red with black shadings. Large long pointed buds. Marvelously fragrant. **\$1.50.**

MISSION BELLS (Pat. No. 928)—Beautiful shade of deep salmon pink changing to shrimp pink. Full blooms measure up to 5 in. when open. **\$2.50.**

MME CH KAI SHEK (Pat. 664)—Light yellow, long buds, tall grower. **\$1.50 ea.**

NOCTURNE (Pat. No. 713)—Bright cardinal red with dark shadings of crimson. Flower is very fragrant and long lasting. **\$1.50.**

PEACE (Pat. 591)—Huge beautiful yellow, with watermelon pink edging. A vigorous grower, long stemmed. **\$2.00 ea.**

RUBAIYAT (Pat. No. 758)—Rose red blooms with lighter reverse. **\$1.50.**

SAN FERNANDO (Pat 785)—Red, long streamlined bud, pronounced fragrance. **\$2.00 ea.**

SUTTERS GOLD (Pat. No. 885)—Beautiful long pointed yellow bud, richly shaded with orange and red. Rich tea fragrance. **\$2.50.**

FLORIBUNDAS

TALLYHO (Pat. No. 828)—Beautiful bicolor with colors blending from pink to cardinal red. **\$2.00.**

DONALD PRIOR (Pat. No. 377)—Plant is aglow with immense clusters of deep red flowers all season. **\$1.25.**

FASHION (Pat. No. 789)—Brilliant luminous coral flowers overlaid with gold. **\$2.00.**

GOLDILOCKS (Pat. 672)—Bright yellow long lasting flowers. Dark green foliage is glossy. **\$1.50**

PINOCHIO (Pat. 484)—Very prolific bloomer. Beautiful pink flowers borne on long stems. **\$1.25 ea.**

CLIMBERS

BLAZE (Pat. 10)—Vivid scarlet flowers **\$1.50 ea.**

CL AMERICAN BEAUTY—Large flowers of brilliant carmine. **\$1.15 ea.**

CL CRIMSON GLORY—A vigorous climber with flowers similar to the bush crimson glory. **\$2.00.**

CL PEACE (Pat. No. 932)—Climbing form of the famous bush hybrid tea. **\$2.00.**

NEW DAWN—One of the hardiest Everblooming climbers. The pink buds are perfectly formed on fine long stems. **\$1.50.**

PAUL'S SCARLET CLIMBER—Intense red flowers borne in great abundance. **\$1.15 ea.**

We will have potted
roses in bloom for
Mother's Day.

FOR A SUCCESSFUL GARDEN PLANT THOUSANDS OF FLOWERING SHRUBS DOZENS OF DIFFERENT VARIETIES

The following listed below shrubs have been selected from among the best shrubs grown by not ONE, but FOUR different nationally known nurseries. It was only by contacting FOUR different first class nurseries in different parts of the country that we have been enabled to procure for you the amazing variety of shrubs you see listed below.

NOTE: NONE of the shrubs listed on this sale can be replaced at the same price after our original lot is sold out; some cannot be replaced at any price.

Barring unfavorable weather conditions, our complete supply should be ready for your inspection and selection around 1st. March, at our store, 204 E. Jefferson St. Orders placed now will be given first consideration.

All shrubs on this sale are two years old, well branched, 18 to 24 inch, and should bloom same year that they are planted.

49c ea. — 10 for \$4.50

FORSYTHIA SPECTABILIS (Golden Bell) — Blooms in April with masses of yellow bell shaped flowers before leaves appear. Ultimate height 6 to 8 ft. Used along fence rows, borders, corners, specimen plants, etc.

FLOWERING QUINCE (Japonica) — Grows into a very broad dense thorny plant, which bears in profusion brilliant scarlet flowers in April and May before leaves appear. Ultimate height 6 to 8 ft. Excellent for corners, or as specimen.

DEUTZIA (Pride of Rochester) — One of the tallest and best Deutzias. Large flowers in great profusion in July. Height 4 to 5 ft.

SPIREA VAN HOUTTEI (Bridal Wreath) — One of the most popular of flowering shrubs. Makes a perfect cascade of dainty white flowers in May. Will grow in the semi-shade. Ultimate height 6 to 8 ft. A row of these will look beautiful anywhere in the garden.



Spirea Van Houtteii

SPIREA FROEBELIS — Excellent dwarf spirea similar to Anthony Waterer. Flowers bright pink. Ultimate height 4 ft.

RED HONEYSUCKLE — This is a shrub and not a vine. Is vigorous in growth, with showy deep pink flowers followed by red fruit.

WINTER HONEYSUCKLE (Lonicera fragrantissima) — 6 to 10 ft. Almost evergreen, with fragrant, white blossoms in late winter. Foliage is deep green and glossy. Grows well most everywhere.

ALTHEA (Rose of Sharon) Pink — A tall growing shrub with beautiful rose-like blooms in August and September.

ALTHEA (Rose of Sharon) Purple — Grows 6 to 8 ft. tall, with purple blooms in August and September.

ALTHEA (Rose of Sharon) Red — A tall growing shrub with beautiful red rose-like blooms in August and September.

ALTHEA (Rose of Sharon) White — Grows up to 8 ft. tall, with white double flowering blooms in August and September.

PHILADELPHUS CORONARIUS — Vigorous grower bearing a profusion of fragrant flowers May and June. Grows to 10 ft.

TAMARIX AFRICANA — Grows 12 to 15 ft. Vigorous, bright green foliage, with pink flowers. Blooms in May and June.

Due to size of hedges and trees shipment can not be made Parcel Post. All shipments will be express collect unless we are notified otherwise.

All Prices Subject to Change Without Notice

69c ea. 10 for \$6.50

BUTTERFLY BUSH (Buddleia) — A continuous flowering shrub, grows to about 5 to 6 ft., it likes partial shade. Good for cutting. Make your selection from the following varieties:

Charming, a desirable soft pink.

Red Glory — A distinctly red buddleia. Blooms over a long period. Dark green foliage.

Ille de France, a prolific violet purple.

Dubonnet, Wine red.

SWEET SHRUB (Calycanthus Floridus) — A strong upright grower with large handsome foliage. Peculiar reddish brown flowers in May. It grows 4 to 6 ft. and will thrive either in sun or shade.

GRAPE MYRTLE (Lagerstroemia Indica) — A late blooming shrub with masses of magnificent blooms in the late summer. A very lovely free flowering desirable shrub, thrives in rich soil at a warm location. Warning: This plant will sometimes remain dormant, and not put out foliage for a year, keep plants watered and soil loose. Make your selection from the following colors: red, pink, purple.



Weigela Rosea

LOSE BROTHERS SURE CROP SHRUBS

69c ea.

10 for \$6.50

MOCK ORANGE (*Philadelphus Virginalis*)—The most popular of all *Philadelphus*. Very fragrant, double white flowers. Grows up 6 to 8 ft., and makes an excellent shrub for screening.

SPIREA ANTHONY WATERER—A low growing spirea, ultimate height about 2 to 3 ft., with carmine crimson flowers from June to November.

PURPLE LILAC (*Syringa Vulgaris*)—An old time shrub that will always be popular. Very fragrant. Blooms in the late Spring. Comes in white and Lavender.

VITEX—(Chaste Tree)—A beautiful late blooming shrub with lilac blue spikes similar to Butterfly Bush. Graceful and becoming more popular every year.

WEIGELIA ROSEA—A very desirable foundation plant. Grows to height of 6-7 ft. with a profusion of bright pink trumpet shaped flowers in June. Very striking when in bloom. Highly recommended.

WISTERIA—Pink or blue—Long attractive drooping clusters of pea shaped flowers. Grows 30 to 40 ft. 90c ea.

WEIGELIA—Bristol Fairy (Pat. #492). Large soft ruby red flowers shading to garnet crimson. An improved Eva Rathke \$1.00 ea.

BEAUTY BUSH (*Kolkwitzia*)—A very popular and highly recommended shrub, grows 7 to 9 ft. tall with long graceful sprays of pink flowers in June. 90c each.

CANNA BULBS

10c ea., \$1.00 doz.

EUREKA—The best white. Large flowers produced in abundance. 4 ft.

KING HUMBERT—Immense orange-scarlet flowers. Foliage bronze, about 4½ ft.

THE PRESIDENT—Most popular red. Immense flowers of glowing color. Height 4½ ft.

MRS. ALFRED F. CONRAD—Grandest pink salmon canna in existence. Perfectly formed flowers of great size. 4 ft.

RICHARD WALLACE—A free blooming plant about 4 ft. tall, producing bright canary yellow flowers in profusion. One of the best yellows.

MISCELLANEOUS BULBS

LILIES (REGALE)—Large white flowers shading to yellow in the center with a pink tinge. One of the hardiest lilies in cultivation. 50c ea. 12 for \$5.00.

ISMENE CALATHINA (PERUVIAN DAFFODIL)—Flowers are pure white, borne three or four on a stem and are very fragrant. Not hardy. 35c ea. \$3.50 doz.



Mock Orange

FRENCH HYBRID LILACS

89c ea., 10 for \$8.50

ABEL CARRIERE—Double dark purple

ALPHONSE LAVALLEE—Double pale blue

CHAS JOLY—Double rich red

GENERAL PERSHING—Double bluish lavender

MARECHAL FOCH—Handsome large single pink

ELLEN WILLMOTT—Beautiful double white

PRESIDENT GREVY—Double blue

CALADIUMS

FANCY LEAVED—Pink Cloud, Crimson Wave, Red Polka, and Bleeding Heart. 40c ea. \$4.00 doz.

ESCULENTIUM (Elephant's Ear)—Huge leaves drooping like an elephant's ear. Large size 5 to 7 in. 10c ea., 6 for 50c. 9 to 11 in. 20c ea., 6 for \$1.00.

TUBEROUS ROOTED BEGONIAS

DOUBLE CAMELIA FLOWERED—Unexcelled for beds or borders in shade. In colors of red, rose, yellow, salmon, white, peach blossom. 35c ea.—3 for \$1.00.. Extra Large Bulbs.

TUBEROSES

SINGLE MEXICAN—Pure white of unusual fragrance. Large bulbs. 10c ea., \$1.00 doz.

DWARF DOUBLE PEARL—Very fragrant beautiful white flower spikes borne on long stems. Excellent flower for cutting. 10c ea., \$1.00 doz.

DAHLIAS

AUTUMN PRIDE—Large buff flowers blooming up to 12 inches across on long stems, heavy bloomer, one of the best cut flowers.

AVALON (F. D.)—Bright clear canary yellow flowers on strong erect stems. Ideal for cutting.

BONNIE BLUE (P. P.)—Small almost blue flowers. Fine for cutting.

CITY OF WELSTON (I. D.)—Large purple blooms on long strong stems. Fine for cutting.

JERSEY'S BEAUTY (F. D.)—Finest true pink. A perfect bloom of bright pink, carried high above the foliage on a long wiry stem.

LADY ORCHID (P. P.)—Small pink flowers, profuse bloomer. Wonderful for bouquets.

MRS. CARL SALBACH—Large blooms, purple tinged with white. Long stems fine for cutting.

PEACH BEAUTY (I. D.)—Attractive peach-pink with yellow base. Fine grower.

RED TOP (P. P.)—Dark red tipped white. Profuse bloomer.

ROSE GLORY (D.)—Large deep rose pink blooms. Long strong stems. Attractive in every garden.

SNOW BALL (P.P.)—Considered the best pure white pompom. Plants sturdy and very productive with long stiff stems.

25c each

5 for \$1.00

A. G. GOODACRE (F. D.)—Lemon yellow, tipped white. Blooms 6 to 8 inches on long straight stems.

KING OF THE BLACKS (F. D.)—Darkest rich velvet red, almost black. Compact and vigorous.

RED GIANT (F. D.)—Large bright red blooms on long stems. Fine for cutting.

SNOW BOY (C.)—Beautiful, large, pure white blooms of true cactus form. Good keeper, fine for cutting.

WHITE VICTORY (F. D.)—A grand white flower slightly flushed lavender when fully open.

YELLOW GIANT (D.)—Rich lemon yellow blooms often 8 or more inches across. Fine for cut flowers.

35c each

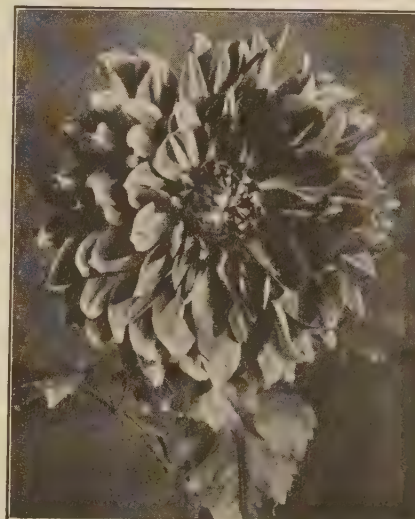
3 for \$1.00

ALL COLORS MIXED

15c each

8 for \$1.00

(Ask About Varieties Not Listed)



Dahlia

All Prices Subject to Change Without Notice

FOR A SUCCESSFUL GARDEN PLANT

HEDGE

CALIFORNIA PRIVET HEDGE

3-4 Canes, 18-24 in. Tall

10c ea. 25 for \$2.25

SHADE TREES

These trees come bare root and should be planted early.

SUGAR MAPLE (Acer, Saccharum)—A fast growing tree, excellent for any yard. 7-8 ft. tree. **\$3.00.**

LOMBARDY POPLAR (Populus Nigra Italica)—A very fast grower of pyramidal habit. **\$1.00 up.**

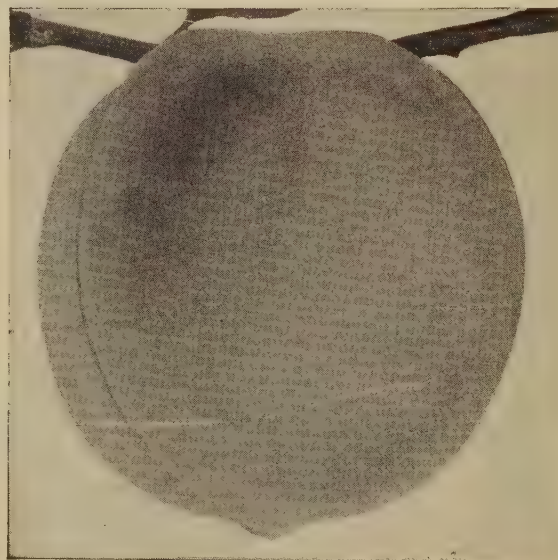
CHINESE ELM (Ulmus Pumila)—Said to be fastest growing tree in the world. Small leaves very compact. 7-8 ft. **\$2.50 ea.**

WEeping WILLOW—A very popular tree of weeping habit with branches hanging down in arch to ground. **\$1.00 up.**

**Prices On Other Shade Trees
Available On Request**



Winesap



Early Elberta (Freestone)

APPLE AND PEACH TREES

All good healthy trees, well branched, 4-6 ft. tall

\$1.00 ea. - \$11.00 Doz.

APPLES

EARLY HARVEST—Excellent early apple.

GOLDEN DELICIOUS—An excellent eating apple of fine quality.

GRIMES GOLDEN—One of the best yellow fall apples.

RED JONATHAN—Red, medium size, early bearing, good eating and cooking qualities.

DOUBLE RED DELICIOUS—Large red fruit of superior eating qualities.

RED STAYMAN—Red, large fruit, excellent eating and cooking qualities.

VIRGINIA WINESAP—Large fruit, fine quality, excellent keeper.

YELLOW TRANSPARENT—Waxy yellow, tart, and very early.

PEACHES

BELLE OF GEORGIA (Freestone)—Early white peach of excellent quality.

EARLY ELBERTA (Freestone)—Clear yellow, fine grained and sweet. Early.

GOLDEN JUBILEE—A new large early peach.

HALE HAVEN (Freestone)—A large mid-season peach of excellent quality.

J. H. HALE (Freestone)—One of the very largest peaches. Excellent quality.

ELBERTA—The most popular of the mid-season peaches. Excellent flavor, good quality, good bearer.

All Prices Subject to Change Without Notice

LOSE BROTHERS SURE CROP PLANTS

APRICOT—PLUM—NECTARINE

\$1.25 ea.

APRICOT (Superb)—Good bearer of excellent quality apricots.

NECTARINE (Sure Crop)—The best of all nectarines as to quality, size, and hardness.

PLUM (Damson)—Purple blue, medium size, heavy bearer.

PLUM (Burbank)—Late July plum, large, violet to light purple.

PLUM (Abundance)—An excellent plum for any purpose.

STANLEY PRUNE—The best prune.

CHERRY TREES

\$1.25 ea.

EARLY RICHMOND—The old standard red cherry. An excellent bearer.

MONTMORENCY—An excellent bearer, and a little later than the Early Richmond.

SCHMIDT—One of the better sweet varieties. Large yellow fruit.

TARTARIAN—One of the most popular of the sweet varieties. Very deep red cherry, heart shaped.



Kieffer

PEARS

\$1.25 ea.

BARTLETT—The favorite eating pear, large yellow with soft blush. Very soft and sweet when ripe. \$1.29 each.

KIEFFER—An excellent pear for keeping and preserving. A late maturing variety, hard, should keep most of the winter. \$1.29 ea.

SMALL FRUITS

THORNLESS BOYSENBERRIES—1 yr. old No. 1 plants. \$1.50 doz.

CURRENTS (Red Lake)—2 yr. old plants, 45c ea.

GOOSEBERRIES (Downing)—2 yr. old No. 1 plants 50c ea.

BLACKBERRIES (Eldorado)—One of the best large \$1.35 doz.

All Prices Subject to Change Without Notice

GRAPE VINES

CONCORD—The best general purpose grape. 19c each.

NIAGARA (White)—Bunch and berry large; meaty and juicy. 25c each.

AGAWAM—One of the best reds. 25c each.



Concord

BLUEBERRIES

America's Most Outstanding Plant. Has great fruit and ornamental value. 2 yr. old plants, 12 to 18 in. tall. 90c ea.

RASPBERRIES

CUMBERLAND BLACK—The best large black raspberry for this section. \$1.25 doz.

LATHAM RED—The best all around raspberry. Large, prolific. \$1.50 doz.

INDIAN SUMMER (Red)—A new repeat variety often produces a second fall crop, according to weather conditions. \$1.75 doz.

STRAWBERRIES

**EVER-BEARING
BLAKEMORE
PREMIER**

ASK FOR PRICES

DISTANCES APART TO PLANT FRUITS

APPLES	30 to 40 feet	PEACH	20 to 25 feet
APRICOTS	20 to 25 feet	PLUM	25 feet
CHERRY (Sweet) ..	30 feet	PEAR	25 feet
CHERRY (Sour) ..	25 to 30 feet	GRAPES	8 feet

Plants		Rows	
BLACKBERRIES	2 to 3 feet	.....	6 to 8 feet
BLACK RASPBERRIES	2 to 3 feet	.....	6 feet
RED RASPBERRIES	2 to 3 feet	.....	5 to 6 feet
GOOSEBERRIES	4 to 5 feet	.....	5 to 6 feet
CURRENTS	3 to 4 feet	.....	5 feet
STRAWBERRIES	1½ feet	.....	3½ to 4 feet
ASPARAGUS	1 to 1½ feet	.....	4 to 6 feet
RHUBARB	2 to 3 feet	.....	3 to 4 feet

The above distances are approximate

**DUE TO SIZE OF SHRUBS, VINES AND TREES, SHIPMENT CAN NOT BE MADE PARCEL POST.
ALL SHIPMENTS WILL BE EXPRESS COLLECT UNLESS WE ARE NOTIFIED OTHERWISE.**

LOSE BROTHERS SURE CROP SEEDS

LOSE BROTHERS GLADIOLUS BULBS

Save a place in your flower garden for Gladiolus! They are very easily grown in most any type of good soil—they respond readily to good treatment, and they make gorgeous cut flowers, or beds, or borders, in your garden. Don't miss planting at least a few gladiolus—they will be priceless to you. The following listed bulbs are the best of the old favorite varieties, and many of the new varieties which are causing sensations among the gladiolus growing gardeners. ALL the bulbs listed are large size, hand picked, carefully graded.



Gladiolus

CULTURAL DIRECTIONS

Preplanting—Mix 1 oz. New Improved Ceresan, 3 teaspoons Dreft, with 3 gallons water. Soak bulbs in solution 15 minutes stirring several times. Allow them to drain 30 minutes and plant IMMEDIATELY.

CERESAN

4 oz. 45c; 1 lb. \$1.15

After planting—To control thrip dust with 5% DDT while the dew is still on, or spray with the following mixture, 1 rounded teaspoon 50% wettable DDT, ½ teaspoon Dreft to 1 gallon water. Start spraying or dusting when plants are in third leaf and continue about every two weeks.

ANNAMAE. Chalk white, with a tiny wine-red spot deep in the throat. Opens 8 plain petaled florets or regular placement on a straight stem. Very uniform and dependable.

BEACON. Scarlet salmon with a creamy white throat. Tall spike with 8 florets opening at once.

BLUE BEAUTY. Light blue shading, darker towards the edges.

BIT OF HEAVEN. A flaming orange with yellow throat, an early bloomer. Very beautiful.

BURMA. A very deep red rose with heavy ruffled blooms. Fine for exhibitions, always wins its share of prizes. Don't miss this one.

ETHEL CAVE-COLE. One of the very best commercial pinks. Opens 8 large light pink florets on a straight and tall stem. Also an extra fine exhibition variety.

ELIZABETH THE QUEEN. A very fine lavender, beautifully ruffled with darker lines on throat. Huge florets.

GOLD DUST. A beautiful deep yellow, grows on large stems.

LADY JANE. A clear cream with yellow tips. It is an easy grower and a 100 per cent cutter. Opens 7 ruffled blooms of fine texture. A very fine variety.

All Prices Subject to Change Without Notice

LEADING LADY. Creamy white with a lemon yellow throat. It is one of the most popular varieties grown and well deserves its top-notch rating. It is a sport of Picardy and the spike, flower, and growing habits are identical to its parent. If you do not grow Leading Lady, by all means get started this year.

MAID OF ORLEANS—Milky white with cream throat. Tall straight spikes with up to 8 well placed florets open at one time.

MARGARET BEATON—Immense white with small orange-scarlet blotch in throat. Tall sturdy spikes.

RED CHARM. Deep sparkling scarlet shading toward a deeper throat. Opens 8 to 10 large, perfectly placed blooms on a tall straight stem. It is an outstanding variety.

SPOTLIGHT. Clean medium yellow with a small red throat blotch. One of the finest glads grown today. Florets are of large size and are perfectly placed. Opens 7 and is a very good keeper. No garden should be without Spotlight.

SNOW PRINCESS. A Beautiful milky white with a light cream throat.

VANGOLD. A clean deep golden yellow. Opens 7 plain florets on a medium height plant.

WHITE GOLD. The huge early blooming cream that is grown far and wide. Opens 4 or 5 six-inch florets on a strong straight spike. Plant is strong and vigorous with very broad, healthy foliage.

ALL BULBS No. 1 SIZE
75c DOZEN \$5.50 per 100

BAGDAD. Very large smoky rose.

GOLDEN ARROW—Clear lemon yellow opening 8 florets on medium spike.

PICARDY. Salmon pink with slightly darker throat featherings. Picardy is the variety that has made the gladiolus the florists' leading out-door flower. Opens 6 to 8 large well placed blooms on a tall straight spike.

KING LEAR. Deep purple with a silver line on the edge of the petals. Opens 6 or 7 large, deep, heavily ruffled florets.

REWI FALLU. Blood red, early bloomer. Large flowers. A highly recommended red.

VALERIA. A soft light red. Opening 6 or 7 lightly ruffled blooms well placed and of fine texture. Makes a very strong growth with heavy stem and spike.

95c DOZEN \$7.50 per 100

FERTILIZERS & PLANT FOODS

ACTIVO—Makes a good rich natural fertilizer from your leaves, lawn clippings, kitchen wastes, garden rubbish, etc.,

425 lbs. size—\$1.00

1350 lb. size—\$2.00

3 ton size—\$6.99

ALUMINUM SULPHATE—To make ground acid which is required for rhododendrons, azaleas, camellias, etc. 1 lb. 15c; 2 lbs. 25c; 10 lbs. \$1.00.

BONE MEAL—Excellent for roses and general garden use. High in fertilizing value, but different from the manures in that it releases its plant foods more slowly. 2 lbs. 25c; 5 lbs. 60c; 10 lbs. \$1.10; 25 lbs. \$2.00; 100 lbs. \$6.00.

COTTON SEED MEAL—Excellent fertilizer for acid loving plants. 15c lb.; 5 lbs. 60c; 10 lbs. \$1.00.

COW MANURE (Wizard Brand)—An excellent fertilizer for roses, gardens, shrubs, etc. It not only is full of plant food, but it is excellent for providing soil with humus. Can be used dry or liquid. 5 lbs. 35c; 10 lbs. 65c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

BARNYARD MANURE (Well Rotted)—10 lbs. 50c; 50 lbs. \$1.75; 100 lbs. \$3.00.

HAPPY FARMER FERTILIZER—An excellent commercial fertilizer. Where quick results are wanted it is as good as any.

3-9-6 5 lbs. 35c; 10 lbs. 65c; 80 lb. bag \$2.25
6-8-6 5 lbs. 45c; 10 lbs. 70c; 80 lb. bag \$2.75
0-12-12 5 lbs. 35c; 10 lbs. 65c; 80 lb. bag \$2.40

HYPONEX—A complete balanced plant food with Vitamin B1 added. Grows superior plants in soil, sand or water. Highly for use on house plants, garden flowers, vegetables, lawns, and trees. 3 oz. pkg. 25c; 7 oz. 50c; 1 lb. \$1.00.

NA-CHURS LIQUID FERTILIZER—Excellent for flowers, shrubs, lawns, or potted plants. One tablespoonful makes a gallon of liquid fertilizer. 1 pt. \$1.00.

NITRATE OF SODA—A fertilizer with an exceptionally high percentage of quickly available nitrogen. This fertilizer gives sensational results when applied to leaf plants. 2 lbs. 25c; 10 lbs. 90c; 25 lbs. \$2.00; 100 lbs. \$6.00.

PEATMOSS—Excellent for top dressing and mulching of roses, lawns, shrubs, etc. It is also valuable in mixing with soil since it tends to make heavy soil looser, and more retentive of moisture. ½ bale \$3.00; Super Bale \$4.75; 2 Bu. Carton \$1.75.



30—25c; 75—50c; 200—\$1.00
1,000—\$3.50

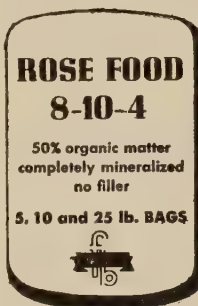
SHEEP MANURE—For lawns, flower beds, house plants, shrubs, etc. One of the best and strongest natural fertilizers. 5 lbs. 35c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.



FOR
BIGGER
TOMATOES
BETTER
TOMATOES
MORE
TOMATOES
2 lbs. 98c



5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$1.60; 100 lbs. \$4.25. An excellent complete all around plant food.



ROSE FOOD

A 50% organic 8-10-4 formula especially prepared for use in old or new rose beds.

5 lbs. 90c; 10 lbs. \$1.75; 25 lbs. \$3.50.



TREE FOOD

A 9-7-3 formula which has been proven to be especially appetizing to new and old trees. The high nitrogen content for good healthy foliage. No filler in this preparation. 5 lbs. 75c; 10 lbs. \$1.25; 25 lbs. \$2.75.

AZALEA & CAMELLIA FOOD

Plant-Food for acid-soil plants already famous for use on Rhododendrons—excellent plant food for Magnolias, Hollies, Gardenias and Blueberries. 5 lbs. 65c; 10 lbs. \$1.15; 25 lbs. \$2.50.



DAHLIA-LILY & GLADIOLUS FOOD

The 5-6-15 formula of this plant food is especially good for plants that grow from tubers or bulbs. 5 lbs. 75c; 10 lbs. \$1.25; 25 lbs. \$2.75.

All Prices Subject to Change Without Notice

HORMONES

VITAMINS & PLANT BOOSTER

FRUIT FIX—Prevents premature drop. Reduces windfall and keeps fruit on trees until fully ripened. 6/10 oz. 25c; 3 oz. \$1.00.

GRAIN-O—The original Hormone - Vitamin Stimulant for treating seeds and rooting cuttings. Increases yield, fights drouth. ¾ oz. pkg. 25c.

HORMEX—Stops drop of fruit, flowers. Increases yield, and makes seedless tomatoes. 20-30 gal. size \$1.00.

MANNA—Highly concentrated complete fertilizer and Root tonic. Mix with water to make liquid fertilizer or use dry. Home Garden Packet (makes 5 to 30 gal. fertilizer) 25c; Economy size (up to 150 gal. fertilizer) \$1.00.

NITRAGIN—An inoculant for legumes. Increases the yield of beans, peas, clovers, etc. 15c can.

NU-VIM B-1 VITAMIN TABLETS—A stimulant and invigorator for garden and house plants, roses, shrubs, trees, and lawns. 100 tablets 25c; 250 tablets 50c.

PLANT CHEM SALTS—A complete plant food with plant growth hormones and Vitamin B1. Excellent for potted plants, starting cuttings, transplanting, and quicker germination of seeds. 12½ gal. unit 25c; 100 gal. unit \$1.00; 400 gal. unit \$2.00.

PRE-PLANT—Before planting dust seed and bulbs to insure healthy, sturdy plants, better germination, and bigger root growth. ¾ oz. 25c; 2 oz. 75c.

ROOTONE—For better rooting of cuttings, seeds, and bulbs. Just dip cutting into powder or dust seeds or bulbs. Pkt. 25c; 2 oz. \$1.00.

SEMESAN—The universal seed disinfectant and plant stimulant. Important for control of damping off of seedlings. 1/3 oz. 20c; 2 oz. 60c; 12 oz. \$2.40.

SEMESAN JR.—Special semesan for sweet corn. 1½ oz. 17c.

SEMESAN BEL—For potatoes. 2 oz. tin 50c.

VERMICULITE—A recent discovery with almost unlimited uses. Excellent for summer and winter mulching, storing bulbs and root crops, growing bulbs in water, rooting cuttings, transplanting, etc. 25c lb.; 10 lbs. \$1.85.

TRANSPLANT TABLETS—For moving your favorite plants, shrubs, and trees with a minimum of setback or shock. 100 tablets \$1.00.

TRANSPLANTONE—Reduces shock in the transplanting of any garden or flower shrub or plant. ½ oz. pkt. 25c; 3 oz. \$1.00.

BIRD HOUSES AND FEEDERS



LARGE WREN HOUSE

10½ x 8 x 8 in. Very substantially built and fitted to give years of service.

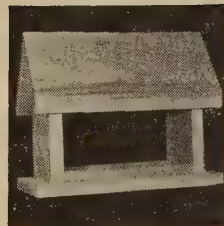
\$1.29 ea.



BLUE BIRD HOUSE

Also used by Chickadees and tree Swallows. Same size as Wren House. Made of California Redwood.

\$1.29 ea.



BIRD FEEDER

10½ x 8 x 10 in. Built of 1 inch California Redwood to give years of service.

\$1.29 ea.

Small Wren Houses
set of 3 — 98c

Robin Roost
\$2.25

Rustic Wren House
65c

Rustic Blue Bird House
98c

Rustic Bird Feeder
98c

Bird Feeders, glass enclosed
\$2.50 to \$4.50

Window Bird Feeders
\$5.00

Wild Bird Feed
20c lb., 5 lbs. 85c

Sunflower Seed
30c lb., 10 lbs. \$2.75

INSECTICIDES

ACME GARDEN GUARD—Rotenone base insecticide, non-poisonous to man, especially effective against the Mexican Bean Beetle, cabbage worm, red spider, etc. 1 lb. carton 35c.

ARSENATE OF LEAD—Powerful stomach poison that can be used against any leaf eating insect. Use either as a spray or dust. 1 lb. carton 70c, 4 lbs. \$1.70.



BLACK LEAF 40—Kills insects by contact and fumes. Contains 40% nicotine. 1 oz. 36c, 5 oz. \$1.05, 1 lb. \$2.42.

BLACK LEAF 40 DUST—Blend of nicotine, rotenone, and pyrethrum with a fungicide. A multi-purpose dust. ½ lb. tin 65c, 1 lb. \$1.15.

BUB-GETTA—Poisoned pellets for use against slugs, snails, cutworms, earwigs, grasshoppers, and strawberry root weevil. 5000 baits in a 2 lb. carton. 12 oz. carton 35c; 2 lb. carton 75c.

BOTANO GARDEN DUST—All purpose insecticide and fungicide. Controls most insects and diseases. Non-toxic to people or pets. 10 oz. Puffer Duster 69c ea.

ROTENONE DERRIS MIXTURE—Highly recommended for use against the MEXICAN BEAN BEETLE. Also controls most of the other chewing and sucking insects. Active ingredient is Rotenone, non-toxic. Also contains a high percentage of sulphur which is an excellent fungicide. 1 lb. 30c, 5 lbs. \$1.25, 25 lbs. \$5.00, 100 lbs. \$17.50.

DOWKLOR 5% DUST—A highly recommended ant and grasshopper control. Also excellent for other household and vegetable pests. Active ingredient Chlordane. 1 lb. Puffer Duster can 90c ea.

DOWKLOR 40% WETTABLE—Excellent for ants either above the ground or beneath, wireworms, cabbage maggots, and other household and vegetable pests. Concentrated Chlordane for making spray. 4 lb. pkg. \$3.97.

DOW CALCIUM ARSENATE—Recommended for leaf eating insects which attack hardy foliage, especially potatoes. 1 lb. cans 35c.

DOW 50% WETTABLE DDT POWDER—Recommended for use on trees, shrubs, buildings, area spraying etc. 1 lb. can 90c, 3 lb. bag \$1.65.

DOW GARDEN DUST—Controls most chewing insects and fungus diseases. Contains Arsenate and Copper. 12 oz. can 30c.



EVERGREEN GARDEN SPRAY—A very powerful insecticide, yet non-injurious to people, pets, or plants when used as directed. 1 oz. pkg. 35c, 6 oz. \$1.15.

PESTMASTER ROSE TREATMENT—The modern means to lovelier blooms. Combines insecticide and fungicide in one formulation, one package. — kills rose chafer, aphids, thrips, red spider; controls black spot, powdery mildew and leaf rust. Just mix with water and spray. Costs only 3c-5c per bush per season. #640 (½ lb.) \$1.00; #641 (1 lb.) \$1.75.

DOW SPROUT INHIBITOR, DUST—Used as a dust on a variety of stored vegetables, particularly potatoes to reduce sprouting and shrinkage. One pound treats 11 bushels of potatoes. \$1.25.

All Prices Subject to Change Without Notice

EXTRAX 400—A nicotine base insecticide including spreading and wetting agents. 1 oz. bottle 35c.

LINSO—Soap spreader that is very effective when used with other insecticides. ½ pt. 45c

LEMON OIL—Destroys mealy bug, scale, red spider, etc. ½ pt. 40c.

PARIS GREEN—For chewing insects on potatoes and certain other hardy plants. ¼ lb. 25c; 1 lb. 75c; 5 lbs. \$3.35; 14 lbs. \$7.00.

PEST-B-GON INSECT DUST—Contains 10% DDT. Kills many thrip, plant bugs, beetles, worms, leafhoppers, fleas, roaches, ants, bedbugs. 10 oz. Puffer Duster Can 60c ea.

PEST-B-GON INSECT SPRAY—A powerful spray containing 20% DDT. Kills beetles, worms, thrips, ants, leafhoppers, etc. 4 oz. bottle 65c, 1 pt. \$2.00.

ROTODOW—Contains 1% Rotenone, 1% other cube root extractives, and Sulphur. A non-toxic to human insecticide that controls most insects and fungus diseases attacking vegetables. 1 lb. can 39c.

PARADOW—Paradichlorobenzene crystals for use against peach tree borer. 1 oz. 10c; 16 oz. 60c.



TOMATO DUST—Insecticide and fungicide blend for use on tomatoes to control all diseases and insects.

1 lb. can 60c.

PARASCALECIDE—A liquid solution for control of peach tree borer. Use early in Spring or Fall. Qt. \$1.30.



TREE TOX—A complete fruit tree spray or dust. A scientific blend of 2 insecticides, 2 fungicides and wetting agent to give complete control of all insects and diseases.

1 lb. can \$1.00

4 lb. bag \$3.25



ROSE TOX—A complete (all in one) rose dust or spray. A highly concentrated mixture of 3 insecticides and 2 fungicides. Controls all insects and disease on Roses. Nothing else needed.

6 oz. can 65c

1 lb. can \$1.25

4 lb. bag \$4.00

INSECTICIDES

RED ARROW—Powerful spray that is non-poisonous to people, plants or pets if used as directed. Very deadly to most chewing and sucking insects. 1 oz. 35c, 4 oz. \$1.00, pt. \$2.50.

SCALECIDE—For control of scale insects and leaf curl. Use early in Spring or Fall. Qt. \$1.05.

TRI-GEN—For controlling black spot, mildew and blight. Excellent on roses, asters, phlox, and other flower plants.

E. Kit \$1.35
A. Kit (Makes 16 qts.) \$2.25
B. Kit (Makes 64 qts.) \$6.00

VAPOTONE—The new organic insecticide that has been giving such spectacular results against Red Spider, Aphids and many other insects. ½ gal. \$7.75.

VOLCK OIL SPRAY—Envelopes, wets, and smothers many sucking insects. Also used as carrier for other insecticides. 4 oz. 35c, 16 oz. 70c, Qt. \$1.25, Gal. \$2.85.

FUNGICIDES

BORDEAU MIXTURE—Use as a spray on peaches, grapes. 1 lb. 50c, 4 lbs. \$1.35.

BORDOW—Bordow contains Magnesium Hydrate and Copper, while Bordeaux Mixture contains Lime and Copper. Tests definitely prove Bordow increases foliage growth. Particularly effective on cherries. An excellent fungicide. 1 lb. 55c, 4 lbs. \$1.50.

DOW ROSE DUST—Excellent fungicide for roses and other flowers. Controls mildews and black spot. Active ingredients Sulphur and Copper. Also contains arsenate for control of chewing insects. 1 lb. pkg. 50c.

DUSTING SULFUR—For dusting evergreens, potatoes etc. 10c lb., 3 lbs. 25c, 5 lbs. 40c, 10 lbs. 75c, 50 lbs. \$2.75.

FERRADOW (Fermate)—A fungicide for varied diseases such as 'Black Spot' of Roses, Blue Mold in seed beds, Brown Rot of Cherries, Downy Mildew, damping off of seedlings, etc. 3 lb. pkg. \$2.75

GARDEN SULFUR (Wettable)—Very finely powdered. Use as dust or spray. 1 lb. 30c; 4 lbs. 60c.

GREENOL LIQUID FUNGICIDE—A copper fungicide used to prevent Powdery Mildew. 1 oz. 25c, 4 oz. bottle 60c

LIME AND SULFUR—Ole favorite Winter Spray for fruit trees against scale insects and peach leaf curl.

Dry: 1 lb. can 60c; 5 lbs. \$2.35
Liquid: qt. 40c; gal. 95c; 5 gal. \$3.00

ORTHO SOIL FUMIGANT—To control cabbage and onion maggot, sod webworm. 4 oz. bottle 35c.

WONDER FUNGICIDE—A Dithane preparation especially recommended for control of tomato blight. 4 oz. 50c, 8 oz. 70c, 16 oz. \$1.25.

WEED KILLERS

AMMATE WEED KILLER—For killing certain undesirable annual and perennial weeds. May be used dry or diluted. 2 lbs. \$1.00.

DOW ESTERON 44—Effective against woody plants such as poison ivy, sassafras, willows, wild cherry, and against resistant weeds such as thistle, burdock and bindweed. Can also be used to burn out stumps and stubble by mixing with kerosene. Gal. \$6.50, Pint \$2.25.

DOW 2,4,D Formula 40—Recommended for killing weeds in wheat, oats, barley, corn, flax, etc. 1 gal. makes 40 to 60 gals. of spray. \$6.20 gal.

DOW 2,4,D Formula 14%—The selective weed killer recommended for lawns. ½ pint treats 2000 sq. ft. ½ pt. \$1.00, pt. \$1.65, qt. \$3.00.

DOW SODIUM TCA 90—Control of hard to kill weeds and grasses in driveways, paths, fence-rows, around buildings, etc. Kills Johnson Grass, Bermuda, Crab Grass, etc. 1 lb. 70c, ½ lb. 40c.

G & O Weed and Poison Ivy Killer—Kills all weeds such as poison ivy, crab grass, briars, Johnson grass, morning glory, wire grass, etc. Pt. 45c, qt. 65c, gal. \$1.90.

TRIOX WEED KILLER—Poisons soil and prevents weeds from growing. Use on driveways, walks, and other places where no vegetation is desired. Qt. \$1.00, Gal. \$3.50.

WEED-NO-MORE—A 2,4,D selective weed killer recommended especially for lawns. 8 oz. can covers 1400 sq. ft. 8 oz. can \$1.00, Qt. \$2.98.

ZOTOX CRAB GRASS KILLER—Kills crab grass, dandelion, plantain, etc. for late summer or fall use only. 8 oz. \$1.00, 32 oz. \$2.50.

PEST POISONS AND REPELLANTS

ANT-B-GON ANT POISON—Glass dispenser filled with poisoned syrup. Ants feed from wick and can not get inside. Each dispenser 20c, set of 4 70c.

CYANOGAS "A" FUMIGANT—Destroys moles, rats, moths, fleas and ants. Directions with each can. 4 oz. 30c, 1 lb. 90c.

FORCE'S MOLE KILLER—Poisoned pellets that have given excellent results in killing moles. 2½ oz. pkg. 50c; 7 oz. pkg. \$1.00.

ORTHO ANT AND ROACH POWDER—A Fluorine-Pyrethrum insecticide for use against ants, roaches, silverfish. Very easy to use. 4½ oz. shaker can 25c.

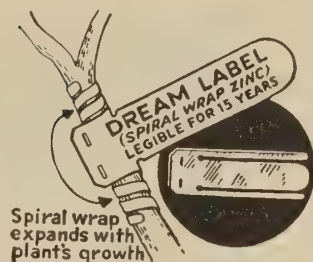
ORTHO RAT BAIT PELLETS—Ready to use red squill baits. Poisoned rats seek underground burrows before dying. 2 oz. carton 35c.

ORTHO RODENT DESTROYER—Kills gophers, squirrels, prairie dogs, rats, mice. This bait is poisoned with strychnine. 6 oz. carton 35c, 16 oz. 60c.

SCRAM DOG REPELLANT—A special powder used to keep dogs away from shrubs, flowers, lawns, store fronts, porches, etc. Easy to use. Does not harm animals. 8 oz. shaker can 50c.

WONDERCHLOR—Excellent preparation for destroying sub-surface insects such as ants, wireworms, beetles. 4 oz. bottle 75c, 8 oz. bottle \$1.25.

GARDEN ACCESSORIES



DREAM LABELS—Inscription lasts 10 to 15 years. Neat, durable, readable, legible, safe. Pkt. of 24 with ink and applicator 85c.

NEPONSET PAPER FLOWER POTS (Red)

2¼ inch, 16c doz., 96c 100
3 inch, 18c doz., \$1.02 100
4 inch, 27c doz., \$1.57 100

GARDEN LABELS

8 inch painted \$1.30 100, \$10.00 1000
12 inch painted \$2.00 100, \$15.35 1000

POT LABELS

4 inch painted 50c 100, \$3.35 1000
6 inch painted 60c 100, \$3.90 1000
8 inch painted 75c 100, \$5.90 1000
10 inch painted 80c 100, \$6.95 1000

TREE LABELS

Painted copper wired 55c 100, \$3.95 1000

LABEL PENCIL (Rainproof)—15c ea.

ARNOLD HOSE SPRAYERS—Attach to your garden hose, insert a cartridge into the chamber, turn on the water and then start spraying.

Chrome, \$4.50 ea.

Cartridges, 35c ea., 3 for \$1.00.

BAMBOO STAKES—Dyed Green, 4 ft. 40c doz.; \$2.25 per 100; 2 ft. 25c doz., \$1.25 per 100.

EROSIONET—Made of strong open mesh fabric. Will hold seed and sod firmly in place. Width 45 in. 22c per yd., 25 yards at 20c per yd.

FLORALIFE—Helps cut flowers live longer, prevents fading, maintains fragrance, retards wilting. 1 qt. size 10c; 30 qt. size \$1.00.

GRAFTING WAX—¼ lb. 30c; ½ lb. 45c; 1 lb. 75c.

HOME GARDENER'S SOIL TEST KIT—Makes 20 tests for nitrogen, phosphorus, potash, and acidity, \$2.50.

PRUNING PAINT—Protects cuts and tree wounds. Qt. \$1.00.

RAFFIA—Tough pliable grass used largely for tying plants. Natural color. ½ lb. 45c; 80c lb.

SOIL SOAKERS—For deep soaking as approved by agricultural colleges. Equipped with regular hose connection for attaching to hose or pipe. 12 ft. \$1.80, 18 ft. \$2.40, 30 ft. \$3.70, 50 ft. \$6.00.

WATERPROOF TREE WRAP—Covering for young shade and fruit trees. Rolls 4 in. wide 155 ft. long wt. 2½ lbs. \$1.15 roll.

FLOWER POTS

STANDARD POTS

2½ in. 4c ea., 35c doz., \$2.25 per 100.
3 in. 5c ea., 45c doz.
3½ in. 5c ea., 55c doz.
4 in. 6c ea., 65c doz.
5 in. 10c ea., \$1.00 doz.
6 in. 15c ea., \$1.50 doz.
8 in. 35c ea., \$3.50 doz.
10 in. 70c ea., \$7.00 doz.
12 in. \$1.30 ea.
14 in. \$2.25 ea.
16 in. \$4.25 ea.

AZALEA POTS

4 in. 6c ea., 65c doz.
5 in. 10c ea., \$1.00 doz.
6 in. 15c ea., \$1.50 doz.

BULB PANS

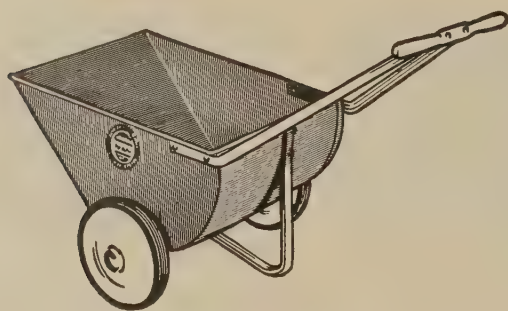
6 in. 15c ea., \$1.50 doz.
7 in. 25c ea., \$2.50 doz.
8 in. 35c ea., \$3.50 doz.
10 in. 70c ea., \$7.00 doz.
12 in. \$1.30 ea., \$13.00 doz.

SAUCERS

4 in. 6c ea., 60c doz.
5 in. 8c ea., 80c doz.
6 in. 10c ea., \$1.00 doz.
8 in. 25c ea., \$2.50 doz.
10 in. 35c ea., \$3.50 doz.
12 in. 55c ea.
14 in. \$1.00 ea.

25c Packing Charge on all Shipments

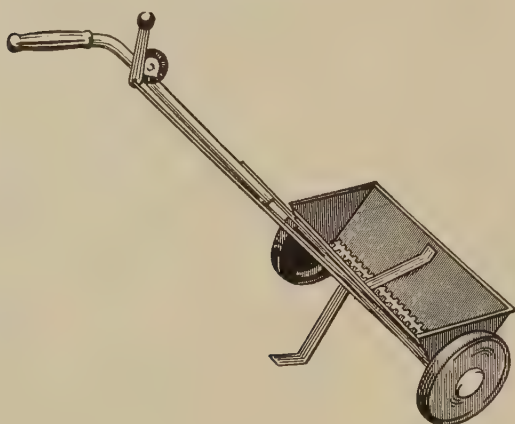
POWER MOWERS AND LAWN EQUIPMENT



HANDY CART

This handy cart has so many uses it is almost impossible to get along without it. May be used for hauling fertilizer, manure, leaves, bricks, etc.

Only \$9.25



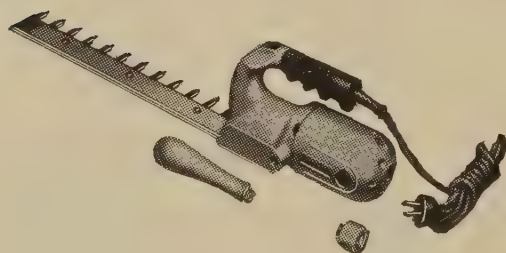
PLANT FOOD SPREADERS

For evenly distributing plant foods, and lawn grasses there is nothing superior to our New Masters plant food spreader, Model 25D, 18 in., 20 lb. capacity, rubber tires.

\$8.50 ea.

Model 30, 18 in., 50 lb. capacity, rubber tires.

\$11.50

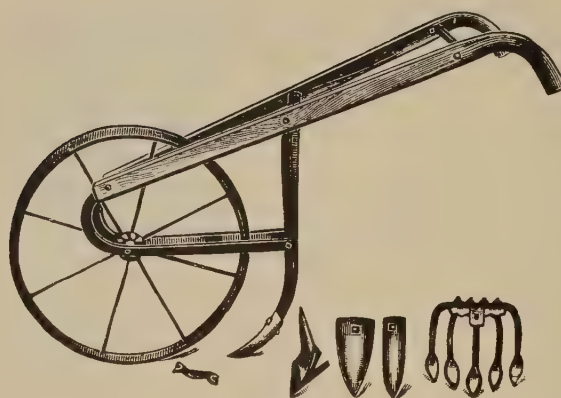


PINCOR ELECTRIC HEDGE TRIMMER \$34.50

Saves hours of wrist-twisting, back-breaking toil trimming hedges and shrubbery.

Powerful Universal motor.

14 hardened, precision ground cutting blades. Perfectly balanced, smooth operating.



GARDEN PLOW

Adjustable to 3 different heights. Hardwood handle.

Complete with double shovel, calf tongue, 5 tooth garden plow, moldboard and one wrench.

\$6.95 ea.



These sprayers excellent for Flowers, Lawns, Vegetables, Trees, etc. They come equipped with an adjustable nozzle brass gooseneck extension for getting under foliage. The master sprayer will easily throw a spray stream 35-40 ft.

G.S. MASTER SPRAYER \$8.95

G.S. JUNIOR SPRAYER \$6.95

LAWN ROLLERS

Lawn rollers are used to excellent advantage in preparing a good seed bed. It pulverizes clods, packs the soil firm, thereby making the soil more retentive of moisture necessary for seed germination. Old established lawns should be rolled from time to time when ground is wet to smoothen rough places.

14-inch roller **\$16.75**

18-inch roller **\$18.75**



GARDEN TOOLS AND ACCESSORIES

GARDEN SPRAYERS



LOWELL BEACON
—3½ gal. capacity,
new seal-tight de-
sign. Premium gal-
vanized steel.
\$11.50

LOWELL TRUSTY—
3¼ gal. capacity.
Built-in funnel top
and adjustable car-
rying strap. \$7.50

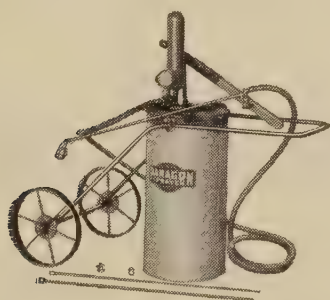
LOWELL VICTOR,
2½ gal. capacity,
funnel top, heavy
galvanized.
\$7.00 ea.



LADIES DELUXE GARDEN SPRAYER, DOBBINS

An attractive, handy, light-weight, 2 gallon sprayer for every spraying task around the home. \$10.75.

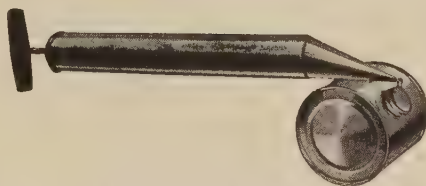
KNAPSACK SPRAYER (Champion). All brass sprayer. Capacity 4 gals. Many outstanding features not found in other sprayers. \$29.95



PARAGON WHEELBARROW SPRAYER

12 gal. capacity. For spraying trees, barns, vegetables, etc. High working pressure easy to maintain. \$32.50.

COMPRESSION TANK, with hose connections, air gauge and mounting brackets for use with Paragon Sprayer. Eliminates continuous pumping. \$19.50 ea.



HAND SPRAYERS

1 qt. galvanized, non-continuous\$.60
24 oz. glass continuous ..1.75
3 qt. galvanized con-
tinuous1.95
1 qt. Chapin, all
brass and copper
cont. 4.50



GARDEN DUSTERS

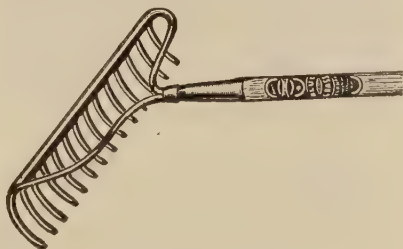
DOBBINS, long neck,
Superbilt \$1.95
ROOT JUNIOR DUSTER
Model PI 2.00
DUSTMASTER, glass 1.50

All Prices Subject to Change Without Notice



GARDEN HOES

Hoe, Garden, 6 in. SPEEDLINE \$1.75
Hoe, Garden, 8 in. high quality steel .. 1.65
Hoe, Nursery, 2½ in. BELKNAP 2.00
Hoe, Ladies, Union, 5 in. 1.90
Hoe, Mattock—3 in. blade on one side,
1½ in. other side 2.00

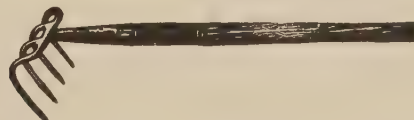


GARDEN RAKES

Rake, level head Union Speedline\$1.90
Rake, level head Cyclone 1.60
Rake, 14 tooth bow, Speedline 2.10
Rake, 8 tooth ladies for narrow places .. 1.50
Rake, dandelion and crabgrass,
Speedline 2.00

LAWN & LEAF RAKES

Flexible tines made especially for raking
leaves, dead grass, etc. \$1.00 ea.
BAMBOO RAKES, Give years of superior ser-
vice on lawns. 60c.
LAWN GROOM, (Union), Flat flexible steel
tines, fir handle, \$1.50.
DISSTON, With backbone spring. One of
the best on the market, \$2.50,



Speedy Cultivator—Time saver for preparing
ground, 4 tines.\$2.40
Speedy Cultivator—3 tooth. 2.10

GARDEN SPADES

14 in. D handle 'Special'\$2.20
12 in. Razorback GSUD 2.70
TRANSPLANTING, narrow curved blade
14 in. long 3.40
TREE, BG 62 4.85
LADIES, rounded point D handle 2.00

PRUNING SHEARS

BUCKEYE, 9 in. handle\$3.50
BLUE RIBBON, 24 in. handle 2.75
BUCKEYE, 30 in. handle extra heavy
duty 4.95

PRUNING SAWS

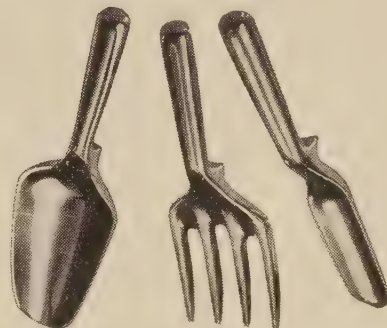
DISSTON, No. 166\$2.50
DISSTON, No. 168 2.40
DISSTON, folding blade #169 2.75
DISSTON, pole saw, hollow handle for
pole #114 4.25
PINE KNOT, 18 in. double blade with tuttle
tooth on one side and 8 pt. regular saw on
other side. \$3.00 ea.

TREE PRUNERS

6 ft. handle (Clyde)\$3.50
10 ft. handle (Clyde) 4.60
12 ft. Porter HKP, 2-Pc.13.50

HAND PRUNERS

QUAKER #106\$1.25
Snap cut WISS 2.50
Snap cut, polished SEYMOUR 2.25
Snap cut, small size 1.00
PARROT HEAD Pruner (Bernard) 1.70

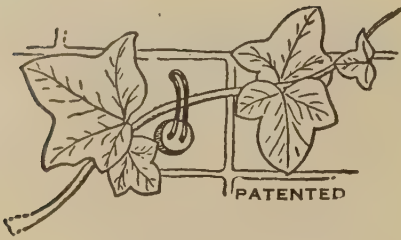


MARKLE GARDEN SET

3 piece featherlite aluminum set consisting
of hand trowel, weeder, and transplanting
trowel. \$2.25 per set. Individual pieces
80c ea.

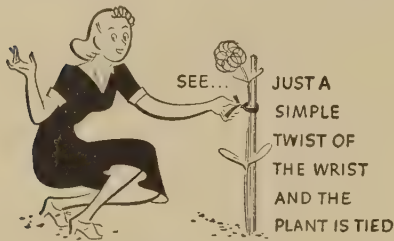
DANDELION WEEDER, for cutting off roots
of obnoxious weeds under surface of ground
without stooping. 3½ ft. handle. 80c ea.
SPADING FORK, Speedline\$2.60
HAY FORK, Union, 3 prong BG 34½ .. 2.75
PUSH PLOW, BG30 complete with tools.. 6.95
ASPARAGUS KNIFE W2660
GRASS CLIPPER, non-stoop, Dooklip ... 3.50
GRASS SNIPS Wiss #7001.95
GRASS WHIP #165 1.80
GRASS HOOK75
LAWN EDGER, Bluegrass 2.50
LAWN EDGER, Longroom 1.50
SHOVEL, ladies, long bent handle
Speedline 2.35
TROWEL, Stainless steel 1.50

LAWN AND GARDEN SUPPLIES



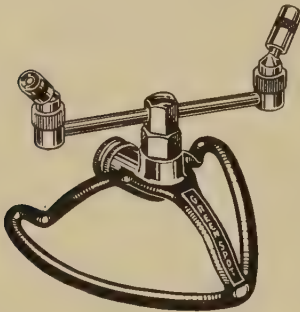
WAYWARD VINE GUIDE

For training and supporting ivy and other vines on brick and concrete. Box of 25, \$1.00.



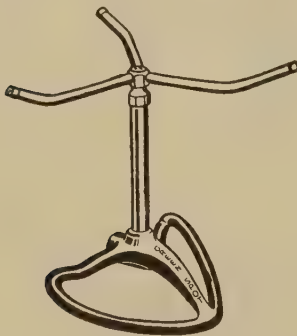
TWIST EMS

8 inch, pkg. 125—35c pkg. 250—60c
12 inch, pkg. 125—50c pkg. 250—85c
16 inch, pkg. 125—65c pkg. 250—\$1.10



TWO ARM ADJUSTABLE SPRINKLER

Will spray all sizes of areas, from large open expanses to long narrow plots. Nozzles adjustable from fine mist to coarse drenching stream. \$5.25.



THREE ARM SPRINKLER

Provides uniform spray up to 40 ft. in diameter. \$3.25.

GARDEN HOSE

50 ft. Lengths Black\$ 6.50
50 ft. Lengths Green, Belknap Supreme..\$10.50
25 ft. Lengths Black\$ 3.75
25 ft. Lengths Green, Belknap Supreme..\$ 5.75
50 ft. Vulcan Red (10 Yr. Guarantee)..\$ 8.95
25 ft. Vulcan Red (10 Yr. Guarantee)..\$ 4.95
50 ft. Lightweight (10 Yr. Guarantee)..\$ 7.25
25 ft. Lightweight (10 Yr. Guarantee)..\$ 4.50



HOTKAPS

Pkg. of 25 with setter—70c
Pkg. of 100 with setter—\$2.75
Pkg. of 1000 with setter—\$13.50

National Eezy Wear HOME UTILITY Gloves

GARDEN GLOVES

For men or women—\$1.35 pr.

TRAINETTES

Trellis netting that is ideal for sweet peas, garden peas, pole beans, cucumbers, etc. No. 1 size 60x72 in.—65c, No. 2, 60x96 in.—85c, 60x180 in.—\$1.25.

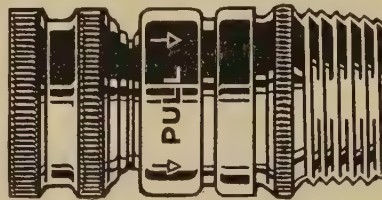
KNEE PADS

Protect your knees and work in comfort. Adjustable straps—\$2.10 pr.



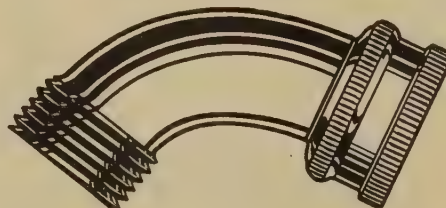
ROUND FLOWER SPRINKLER

4 inch diameter head delivers a volume of water in a fine spray for distances up to 13 ft. Excellent for flower beds, also outdoor shower for children. 85c ea.



QUICK HOSE CONNECTOR

This quick connector, made of solid brass, reduces to a fraction the time and bother of attaching hose to faucet, hose to hose, or hose to accessory. \$1.00 ea.



'GOOSE NECK

This gooseneck extension allows connection of hose to faucet without skinned knuckles, nor kinking and bending of hose at the faucet. \$1.00 ea.

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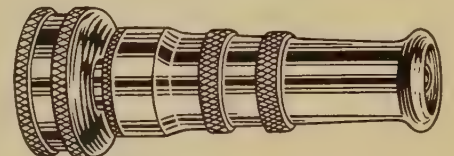
PLANT FOUNTAIN

Ideal for houseplants. Puts the water just where you want it. \$1.00 ea.



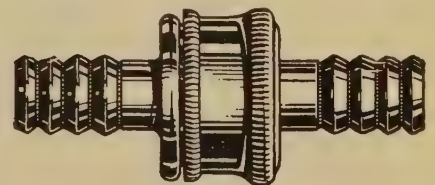
FAN SPRAY

Designed especially for watering plant roots without wetting foliage. 60c ea.



SOLID BRASS NOZZLE

Produces a solid stream, various types of spray, and has a positive shut-off. \$1.00 ea.



HOSE COUPLING

1/2 in. and 5/8 in. sizes. 30c ea.



RUBBER WASHERS

They always come in handy, mounted 1 doz. on a clip. 10c ea.

206 E. JEFFERSON ST., LOUISVILLE 2, KY.

NO C. O. D.'s

PLEASE

AMOUNT ENCLOSED

Name.....

Money Order \$.....

Street or R. F. D.

Check

Post office.....State.....

Stamps

Express or Freight Office,
if different from P. O.

Cash at your own risk

Total Enclosed \$.....

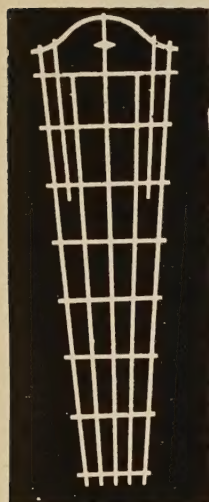
LOSE BROS., GIVES NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE PRODUCTIVENESS OF ANY SEEDS OR BULBS IT SELLS, AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP. THE SELLER'S LIABILITY, IN ALL INSTANCES, IS LIMITED TO THE PURCHASE PRICE OF THE SEEDS.

[illegible]

**IF WE ARE OUT OF THE VARIETY YOU ORDER,
MAY WE SUBSTITUTE ONE OF EQUAL
QUALITY? IF SO, PLEASE CHECK HERE ☐**

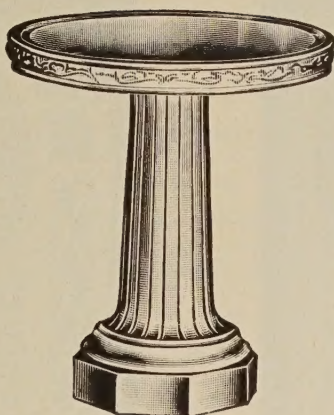
Amount Forward \$

ARCHES — ARBORS — TRELLISES



#518 TRELLIS FAN FAIR

Height 94 in.
Width 23 in.
Price \$3.50



BIRD BATH — Stone

Bath & Pedestal—24 in. 65 lbs. **\$7.00**
Pedestal only—22 in. 27 lbs. **\$4.00**
Bath only—22 in. 38 lbs. **\$3.50**

10,000 GARDEN QUESTIONS

(Answered By 15 Experts)

An indispensable garden book that will be worth many times its price to the average gardener. Its range of questions and answers covers a very wide range of flowers, vegetable and shrub problems. **\$4.95 ea.**

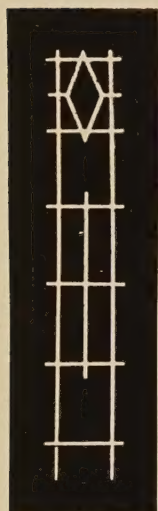


GARD-N-GUN—Water pressure does the work—Attach to your garden hose and spray any insecticide or fungicide, even wettable sulphur or bordeaux mixture without clogging. Jar holds enough to make 1½ gals. spray material. Touchomatic trigger control. Guaranteed. **\$2.45.**

INSERT-O-GUN—Same as the Gard-N-Gun except that it holds enough solution to make 3 gals. and has a better grip. **\$5.95 ea.**

GRO-GUN—For spraying weed killers and fertilizers using same principle. Holds enough solution to spray 15 gallons. **\$2.45 ea.**

**ALL PRICES SUBJECT
TO CHANGE WITHOUT NOTICE**



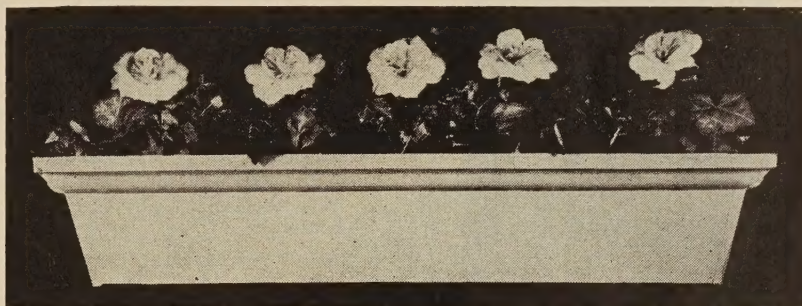
#217 TRELLIS DIAMOND

Height 84 in.
Width 15 in.
Price \$1.80



#215 TRELLIS SPECIAL

Height 84 in.
Width 15 in.
Price \$1.75



CARLCO FLOWER BOXES

8¾ in. Wide x 6 in. Deep
24 in. **\$1.75** white or green
30 in. **\$2.00** white or green
36 in. **\$2.50** white or green



#848 BORDER FENCE

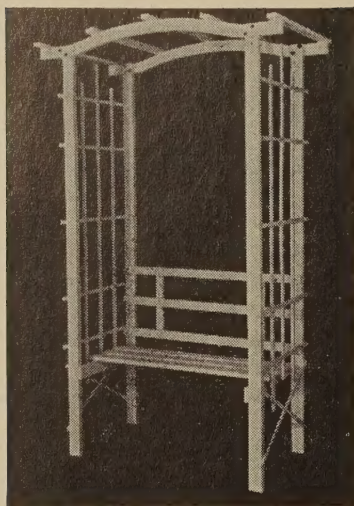
48 in. long with stake.
17 in. high when set the proper 2 in. above ground.
\$1.75 per section



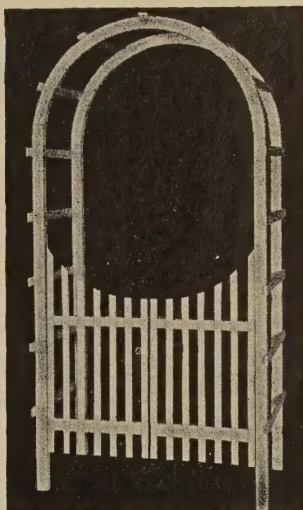
WINDOW BOX

14 in. white **\$2.50** 20 in. green **\$3.00**
26 in. green **\$3.50** 32 in. green **\$4.00**

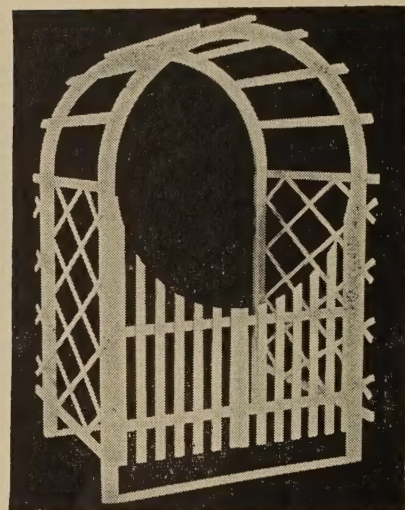
ARCHES — ARBORS — TRELLISES



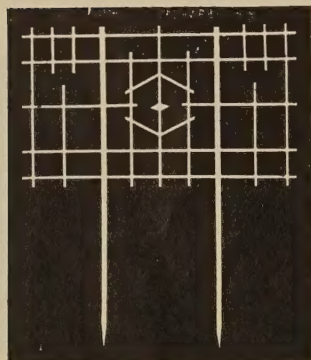
960-S—Beauty Lawn Arbor with seat
Height 6 ft. 9 in.
Outside Width 50 in.
Inside Width 36 in.
Depth 27½ in.
Price \$16.50
Without seat \$12.75



910-G—Arch with gate
Height 6 ft. 6 in.
Inside Width 36 in.
Depth 24 in.
Price \$18.75
Without gate \$15.00



920-G—Dignity Arch with gate
Height 85 in.
Width 56 in.
Depth 48 in.
Price \$41.50
Without gate \$35.75



#811—Sweet Pea Trellis
Height 60 in.
Width 60 in.
\$3.50



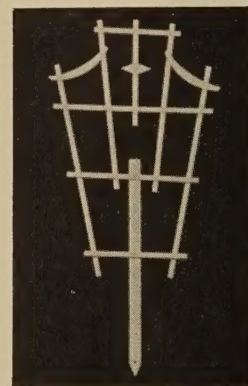
#528—Rose Trellis
Height 72 in.
Width 42 in.
\$3.00

FINISH

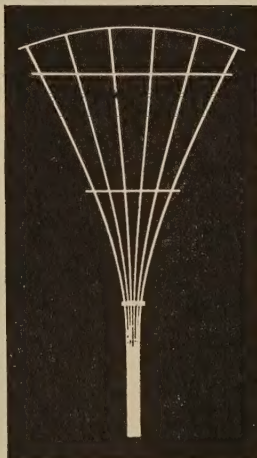
All trellises and arbors in this catalog are prime painted white.

SHIPMENT

All flat trellises are shipped fully assembled. Pergolas, arches, and seats are shipped in sections knocked down complete with instruction sheets and hardware for easy assembling. Paper and cardboard are used for packing, thus keeping freight costs down to a minimum.



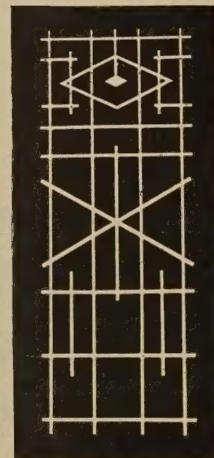
#395—Stick Pin Trellis
Height 38 in.
Width 24 in.
\$1.15



FAN TRELLIS

#360—42 in. spread. Height 72 in.
\$1.90

#389—50 in. spread. Height 91 in.
\$2.35



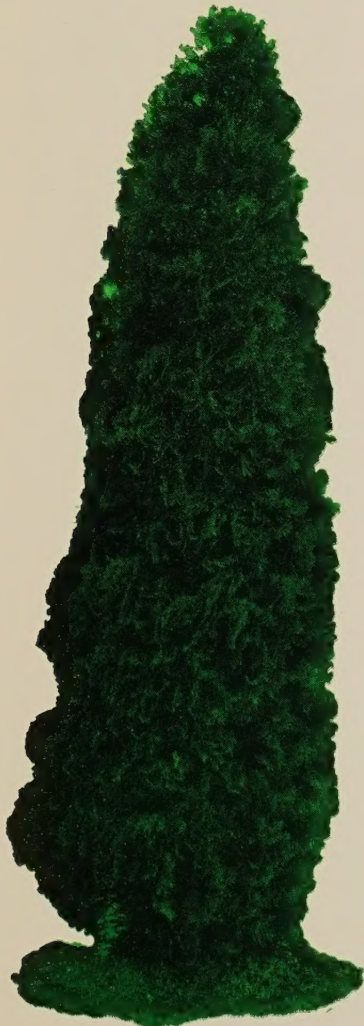
#723—Trellis, Brilliant
Height 94 in.
Width 30 in.
\$4.25

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EVERGREENS



Irish Juniper



Pyramidal Arborvitae

PFITZER JUNIPER—Low spreading compact shrub. The most popular of the spreading evergreens. 18-24 in. \$3.00.

IRISH JUNIPER—Narrow columnar form with upright branches, blue-green foliage, rapid grower. 3 ft. \$3.50.

GREEK JUNIPER—Semi-dwarf shrub of broadly conical form with heavy bluish foliage. Slow growers. 15 to 18 in. \$2.45.

NORWAY SPRUCE—Fast grower, large pyramidal, horizontal branches, dark green foliage. Excellent for use as a specimen type tree, too large a grower for foundation plantings. 2½ to 3 ft. \$3.50.

PYRAMIDAL ARBOR VITAE—Dark green foliage, tall pyramidal type, foliage resembles flat pressed cedar, good foundation plant, medium fast grower. 3 ft. \$3.50.

GOLDEN ARBOR VITAE—Semi-dwarf oval shaped tree. Golden tipped. Excellent tree for foundation plantings. Slow grower. Likes sunshine. 15-18 in. \$3.50.

GLOBE ARBOR VITAE—Keeps a perfect globe shape. Excellent for urns, foundations and low plantings. 18-24 in. \$3.00.

AMERICAN ARBOR VITAE—Tall, fairly fast growing evergreen. Foliage flat pressed cedar, of light green color, can be sheared to make them compact. Excellent for screening, or large foundations. 3 to 4 ft. \$3.50.

BIOTA BONITA—Dwarf compact growing arborvitae. Similar to golden arborvitae in growth characteristics but fresh green in color instead of golden. Excellent foundation plant. 24 in. \$3.00.

HEMLOCK

The Hemlock has more uses than any other evergreen. It is superb when used either as hedge, screen, specimen, or foundation planting. It can be pruned to almost any desired shape. It will grow in shade or sun. The soft graceful foliage is always a pleasure to behold. 3 ft. \$6.00, 4 ft. \$8.00.

**All Prices Subject
To Change Without Notice**



Norway Spruce



Globe Arborvitae

BOXWOODS

"A living antique"

The boxwood has survived the fashions and changes of the centuries. It is still as popular today as it was hundreds of years ago. This evergreen of dense lustrous oval leaves can be trimmed to suit any location. It thrives in shade or sun, and can be used as a specimen, foundation, or edging. 15 to 18 in. \$5.00; 24 in. \$7.00.

AZALEAS

Beautifully blooming evergreen plant just suited for foundation plantings. Makes a gorgeous mass of color in Spring. Does very well planted between or in front of your arbor vitae, junipers, or other evergreens. 8 to 10 in. \$3.00; 10 to 12 in. \$4.00; 12 to 14 in. \$5.00.



Taxus Cuspidata

TAXUS—YEWS OUTSTANDING!

The popularity of this family of Evergreen has been growing by leaps and bounds. It is practically bugless and disease free. The foliage is a beautiful deep green color, or a soft silky texture. It grows more beautiful every year. It will grow in the shade where other evergreens will die inside of one year.

TAXUS CUSPIDATA (Spreading Yew)—A beautiful spreading type of evergreen that will grow in sun or shade. It withstands heat and cold, can be pruned easily, and is disease and bug free. 18 to 24 inches spread, \$4.45.

TAXUS UPRIGHT—An upright type of evergreen, easy to grow, easy to trim, easy to keep looking "Out of this World." It grows in shade or sun, is disease and bug free. 3 ft. size \$5.95.



PREPARATION OF A NEW LAWN

SELECTING THE SEED—Different parts of the country require different grasses. The most successful grasses for the North Eastern and North Central sections of the country is Kentucky Bluegrass, Chewings Fescue, and Red Creeping Fescue. Good grass seed mixtures generally contain small percentages of nurse grasses, Rye, Red Top, and Dutch White Clover along with the main perennials. In most instances bluegrass requires a richer soil and does not withstand drought or mistreatment as well as Red Creeping Fescue. For the shade the best mixture should contain a liberal amount of Red Creeping Fescue or Poa Trivialis. The Red Creeping Fescue will be preferred at a dry shady place and the Poa Trivialis in a moist shady location.

PREPARATION OF THE SOIL—A good lawn should have 6 to 8 inches of good loamy topsoil. Where a basement is being dug, the topsoil should be scraped off into a pile, and returned after the grading or building operation is finished. Debris, plaster, stone, or trash should be removed and not covered up. Where grading operations are not involved, the soil should be spaded or plowed to a depth of 6 to 8 inches.

FERTILIZING—If time permits a sample of your soil should be sent to the Ky. Experiment Station at Lexington, Ky., for their analysis and fertilizer recommendation. If time does not permit this, the use of approximately 50 lbs. of ground limestone and 25 to 50 lbs. of a good balanced fertilizer such as Verta-green or Vigoro per 1000 sq. ft. normally would prove to be of great benefit. Where the top soil is thin, organic fertilizers such as bonemeal, sheep manure, or cow manure may be applied at the rate of 40 to 60 lbs. per 1000 sq. ft. with excellent results.

SEEDING—Best time of the year for sowing grass is Feb., Mar., Apr., and Sept. and Oct. After the fertilizer has been applied the seed bed should be raked until level. If soil is dry, the seed bed should be watered very liberally. To insure a thick even turf, a comparatively heavy sowing is necessary. 3 to 5 lbs. per 1000 square feet should be satisfactory. The seed should be covered very lightly, not over 1/4 inch. This can be done by raking very lightly, or rolling, or if sown on frozen ground, the thaw will draw the seed down sufficiently.

WATERING—If the weather turns dry after the grass seed is sown, it will be necessary to water the lawn as frequently as necessary to keep the topsoil from drying out. After the grass is established watering should be done only as the grass needs it, or after an extended dry spell. When watering the soil should be wet to a depth of 4 to 5 inches.

MOWING—Bluegrass and lawn Fescues do not like close mowing. Never mow them any closer than 1 1/2 inches. Bent grasses may be mowed to 1/2 inch without injury.

MAINTENANCE OF AN OLD LAWN

The first principle in the maintenance of a good lawn is proper fertilization. Fertilizer should be applied at the rate of 2 to 4 lbs. per 100 sq. ft. in Spring and Fall. A complete fertilizer such as Verta-green or Vigoro may be used. The use of manure or peat moss is desirable if soil is heavy clay. Fertilizer should be applied when the grass is dry and should be watered in immediately afterward.

Grass clippings which do not exceed two inches in length should not be removed as they add some plant food and humus to the soil and tend to conserve moisture.

Grass should not be allowed to get more than three inches high. This means that it should be cut at least once a week and sometimes oftener during the fastest growing season.

The lawn should be watered only after an extended dry spell and then thoroughly to a depth of 4 to 5 inches. Too frequent and shallow watering promote shallow root growth and encourages crabgrass.

Weeds may be removed quite easily by the use of chemicals such as 2,4,D and special tools. The most important secret of weed control however, is proper fertilization and mowing. If a lawn is well fertilized and given sufficient humus, and the lawn mower is kept going, the grass will grow so vigorously that such a thick sod is formed that the weed seeds that fall on the lawn and germinate are soon choked out.

LOSE'S SURE CROP LAWN SEED—This grass is a carefully blended mixture of high grade Bluegrass, Red Top, Rye Grass, Dutch White Clover and Red Fescues, designed to give you the best lawn, in the quickest time, and under most weather conditions. Ideal for making a quick, permanent, deep green and velvety lawn. \$1.00 lb.; 5 lbs. \$4.75; 20 lbs. \$17.50.

LOSE'S SURE CROP SHADY LAWN—A carefully blended mixture of grasses especially adapted to growing in shady spots, under trees, or on the shady side of the house. Since trees take a lot of plant food out of the soil it is especially important that you work in at least 4 lbs. of Vigoro, or 6 lbs. of Sheep Manure per 100 sq. ft., and water frequently in the summer. \$1.00 lb.; 5 lbs. \$4.75; 20 lbs. \$17.50.

KENTUCKY BLUE GRASS—King of Grasses—Unequalled for making a beautiful thick compact turf when conditions are favorable. Germination is slow, and if quick lawn is desired should be sown along with faster germinating grasses. Bluegrass prefers soil of high fertility, so if your ground is poor be sure to use fertilizer or manure. \$1.00 lb.; 5 lbs. \$4.75; 20 lbs. \$17.50.